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CENTRAL INTELLIGENCE AGENCY

Office of the Chief, Economic Research

Office of Research and Reports

Date 10/21/54

MEMORANDUM TO THE CHIEF, ECONOMIC RESEARCH

Attention: Chief, Planning and Review Staff

SUBJECT: Transmission of Draft Report, Ch/E Project No. _____

Title: Interim Study of USSR Shipyards in Economic Region VII

ORR Project 35. ⁵¹⁰

Author: Analysts in I/SH

ENCLOSURE: Subject draft report (original and 2 copies).

1. Enclosure is forwarded herewith for review ~~and dissemination~~. Recommended category: ☐ IM ☐ RR ☐ PR ☒ RA ☐ Other
See comments

2. Statement of coordination attached, with initials of individuals and their units.
See comments

3. Arrangements for maps and/or graphics through St/PB with Cartographic Division.
See comments

4. Recommended Dissemination: ☐ Standard ☐ Requester
See comments
☐ US OFFICIALS ONLY ☐ EIC Subcommittee ☐ Other, foreign, etc.
(attach list)

5. Has information on US military end products or manpower been used? Explain.
Yes, used to estimate maximum number of employees.

6. Has direct use been made of the intelligence or information of another agency?
Yes.

7. Have all sources been considered in the preparation of this report? No.

8. Man-hours utilized by this division in producing this report: _____?
Branches of other ORR Divisions contributing to this report, and (if available) man-hours utilized by each: _____

9. The analyst responsible for consultation is:
25X1A9a

(Name) I/SH 3033
(Branch) (Extension)

10. Comments:

1. This study is designed as a working aid for I/SH. Publication is not recommended.
2. Arrangements for coordination with ONI and AFOIN have been made.
3. No publication of maps or charts is recommended.
4. No dissemination is recommended.

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Chief, Industrial Division

* The classification of this transmittal sheet will be changed to conform to the classification of the draft report which it covers.

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INTERIM STUDY OF USSR SHIPYARDS
IN ECONOMIC REGION VII

OPR PROJECT 35.530 5/6

OCTOBER 1954

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SECRET

CONTENTS

	<u>Page</u>
Foreword	1
I. Index Alphabetical According to City	2
II. Index Alphabetical According to Shipyard Name (both current and alternate).	
III. Summary - List of shipyards, alphabetical according to cities showing estimated production capabilities of naval vessels or merchant vessels	
IV. Summary Sheets of Individual Shipyards	
V. Methodology.	

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FOREWARD

The material and estimates contained herein are designed primarily to assist the analysts in the Shipbuilding Branch of the Industrial Division, DIA, CIA. It is intended to supplement and alter this material and estimates periodically as new material and time will allow. It should not be used or quoted without specific confirmation of the Shipbuilding Branch.

This report presents a brief summary of the location, size, facilities and estimated production capabilities together with the principal gaps in intelligence of each known or reported shipyard in economic area VII of the USSR. It is one of a series of such reports being prepared, which combined will cover all of the USSR shipyards.

The limitations placed on the source of material and upon the research time necessarily means that the information contained herein can be considered tentative only.

The information is derived from material available from the Industrial Register and the files of the Shipbuilding Branch as of October 1954.

Informal coordination with analysts of ONI and AFMIA is currently being initiated. Alterations or additions indicated as the result of this coordination will be made in the file copy of I/SR.

SECRET

S-E-C-R-E-T

AREA VII

I. Index Alphabetical According to City

<u>City</u>	<u>Shipyard</u>	<u>Page No.</u>
Arkul' 57°17'N-50°03'E	Ship Repair Yard in Memory of S.M. Kirov	11
Chernoramenye 54°12'N-31°17'E (estimated)	N.A.	16
Chkalovsk 56°45'N-43°16'E	Ship Repair Yard in. Ulyanov	21
Deschatinsk 55°22'N-42°07'E	N.A.	26
Dudenovo 56°10'N-43°31'E	Dudenovo Ship Repair Shops	31
Gor'kiy 56°20'N-44°00'E	Dutakov Shipyard Krasnoye Sormovo Shipyard No. 112	36 41
	Shipbuilding and Ship Repair Yard in. Molotov	46
	Ship Repair Shops in. Kalinin	51
	Ship Repair Yard in. Karl Marx	56
	Shipyard in. Gor'kiy	61
	Shipyard in. 25th of October	66
	Teplekhd Shipyard	71
Gorodets 56°39'N-43°28'E	Gorodets Shipyard	76
Gorokhovets 56°12'N-42°40'E	Krasny Kotelshchik Shipyard	81
Kalinin 56°50'N-35°55'E	Kalinin Ship Repair Shops	86
Kashira 54°49'N-38°10'E	Kashira Shipyard	90A
Kasimov 54°56'N-41°24'E	Kasimov Ship Repair Shops	91

S-E-C-R-E-T

<u>City</u>	<u>Shipyard</u>	<u>Page No.</u>
Kineshma 57°28'N-42°07'E	Kineshma Ship Repair Shops	96
Kirov 58°36'N-49°42'E	Pamyat Kirova Shipyard	101
Kostroma 57°40'N-40°52'E	Komsomolskaya Pravda Shipyard	106
Liski 50°59'N-39°30'E	Liski Ship Repair Shops	111
Mokshan 53°26'N-44°37'E	Mokshan Shipyard	116
Moscow 55°45'N-37°38'E	Khlebnikovo Ship Repair Yard	121
	Moscow Boatyard	126
	Moscow Ship Construction and Ship Repair Factory	131
	Moscow Shipyard (at Izhniki)	136
	Negatinsk Shipyard	141
	Mordovshinski Shipyard	145A
Navashino 55°32'N 42°12'E		
Pamyat' Parizhskoy Kommuny 56°06'N-44°31'E	Ship Repair Yard in. Pamyat' Parizhskoy Kommuny	146
Pavlovsk 50°28'N-40°06'E	Pavlovsk Ship Repair Shops	150A
Raznezh'ye 56°11'N-45°41'E	Raznezh'ye Shipyard	151
Ryazan 54°40'N-39°40'E	Ryazan Ship Repair Shops	156
Seyma 56°14'N-43°10'E	N.A.	161
Shcherbakov 58°03'N-38°50'E	Katerostroyeniye Shipyard	165
	Selekhovo Shipyard	171
	Shcherbakov Ship Repair Shops	176
	Volodarski Shipyard	181
Sokol'skoye 57°08'N-43°09'E	N.A.	186
Sesnovka (Kirov Oblast) 56°15'N-51°17'E	N.A.	190A
Sesnovka (Tambov Oblast) 53°14'N-41°23'E	Shipyard #840	191
Tambov 52°43'N-41°27'E	N.A.	196
Veronezh 51°38'N-39°12'E	N.A.	201
Vorotynsk 54°26'N-36°03'E	Gorkiy Shipyard	205A

<u>City</u>	<u>Shipyard</u>	<u>Page No.</u>
Vozkresenskoe 56°61'N-45°26'E	N.A.	206
Vyazniki 56°15'N-42°10'E	N.A.	211
Vyksa 55°21'N-42°12'E	Shimerski Shipyard	216
Vyshni Volechek 57°32'N-34°35'E	N.A.	221
Yaroslavl' 57°35'N-39°50'E	Yaroslavl' Ship Repair Shops	226
	Yaroslavl' Shipyard No. 345	231
Yur'yevets 57°20'N-43°07'E	Yur'yevets Shipyard N.A.	236 241
Zhemigovski Zaton 55°58'N-43°02'E	Butyakov Shipyard	246

S-E-C-R-E-T

II. Index Alphabetical According to Shipyard Name AREA VII
 (both current and alternate)

<u>Shipyard</u>	<u>City</u>	<u>Page No.</u>
Butakov Shipyard	Ger'kiy	36
Butyakov Shipyard	Zvenigevski Zaton	246
Dudenovo Ship Repair Shops	Dudenovo	31
Ger'kiy Shipyard	Ger'kiy	61
Gorkiy Shipyard	Vorotynsk	205A
Gorodets Shipyard	Gorodets	76
Kalinin Ship Repair Shops	Ger'kiy	51
Kalinin Ship Repair Shops	Kalinin	86
Karl Marx Shipyard	Ger'kiy	56
Kashira Shipbuilding Plant	Kashira	90A
Kashira Shipyard	Kashira	90A
Kasimov Ship Repair Shops	Kasimov	91
Katerostroyenie Shipyard	Shcherbakov	166
"Katerostroyenie" 341	Shcherbakov	166
Katja Zared	Shcherbakov	166
Khlebnikovo Ship Repairing Shops	Moscow	121
Khlebnikovo Ship Repair Yard	Moscow	121
Kineshma Ship Repair Shops	Kineshma	96
Kossemolskaya Pravda Shipyard	Kostroma	106
Kostroma Shipbuilding and Mechanical Works	Kostroma	106
Krasnoye Sernovo Shipyard No. 112	Ger'kiy	41
Krasnoye Sernovo Shipyard No. 112 in. Zhdanov	Ger'kiy	41
Krasny Kotelschik Shipyard	Gerokhovets	81
Liski Ship Repair Shops	Liski	111
Luzhniki Port Facilities	Moscow	136

S-E-C-R-E-T

<u>Shipyard</u>	<u>City</u>	<u>Page No.</u>
Mekshan Shipyard	Mekshan	116
Meletov Shipyard	Ger'kiy	46
Mordovshinski Ship and Bridge Const. Plant	Navashino	145A
Mordovshinski Shipyard	Navashino	145A
Moscow Boatyard	Moscow	126
Moscow Shipbuilding Yard	Moscow	131
Moscow Ship Construction and Ship Repair Factory	Moscow	131
Moscow Ship Construction and Ship Repair Yard	Moscow	131
Moscow Shipyard (at Luzhniki)	Moscow	136
Moscow Yard	Moscow	131
NKRF Shipyard	Veskrešenskoe	206
Nogatinsk Shipyard	Moscow	141
Pamyat' Kirova Shipyard	Kirov	101
Pamyat' Parizhskoy Kommuny	Yaroslavl'	226
Pamyat' Tov. Kirova Shipyard	Arkul'	11
Pavlovsk Ship Repair Shops	Pavlovsk	150A
Raznezh'ye Shipyard	Raznezh'ye	151
Ryazan Ship Repair Shops	Ryazan	156
Selekhovo Shipyard	Shcherbakov	171
Shcherbakov Ship Repair Shops	Shcherbakov	176
Shcherbakov Shipyard	Shcherbakov	166
Shimerski Shipyard	Vyksa	216
Shipbuilding and Ship Repair Yard in. Meletov	Ger'kiy	46
Ship Repair Shops in. Kalinin	Ger'kiy	51
Ship Repair Shops in. Karl Marx	Ger'kiy	56

<u>Shipyards</u>	<u>City</u>	<u>Page No.</u>
Ship Repair Yard im. Karl Marx	Gor'kiy	56
Ship Repair Yard im. Pamyat' Parizhskey Yezhuny	Pamyat' Parizhskey Yezhuny	146
Ship Repair Yard im. S.M. Zirov	Arkul'	11
Ship Repair Yard im. Ulyanov	Chkalovsk	21
Shipyards #840	Sosnovka	191
Shipyards im. Gor'kiy	Gor'kiy	61
Shipyards im. Maxim Gor'kiy	Gor'kiy	61
Shipyards im. 25th of October	Gor'kiy	66
Tenlokhod Shipyards	Gor'kiy	71
25th of October Shipyards	Gor'kiy	66
Volodarski Shipyards	Shcherbakov	191
Yaroslavl' Cutter Yard	Yaroslavl'	231
Yaroslavl' Ship Repair Shops	Yaroslavl'	226
Yaroslavl' Shipyards #345	Yaroslavl'	231
Yur'yevets Shipyards	Yur'yevets	236

~~S-E-C-R-E-T~~

S-E-C-R-E-T

City	Shipyard	Est. Production Capacity	
		Naval SBT	Merchant GRT
Kostroma 57°40'N-40°52'E	Komsomolskaya Pravda Shipyard	N.A.	N.A.
Liski	Liski Ship Repair Shops	N.A.	N.A.
Mokshan	Mokshan Shipyard	N.A.	N.A.
Moscow 55°45'N-37°38'E	Khlebnikovo Ship Repair Yard	N.A.	N.A.
	Moscow Portyard	280	980
	Moscow Ship Construction and Ship Repair Factory	N.A.	N.A.
	Moscow Shipyard (at Luzhniki)	N.A.	N.A.
	Nogatinsk Shipyard	1,850	6,475
Navashino 55°32'N-42°12'E	Mordovshinski Shipyard	N.A.	N.A.
Pamyat' Parizhskey Kommuny 56°06'N-44°31'E	Ship Repair Yard in Pamyat' Parizhskey Kommuny	N.A.	N.A.
Pavlovsk 50°28'N-40°06'E	Pavlovsk Ship Repair Shops	N.A.	N.A.
Raznesh'ye 56°11'N-43°10'E	Raznesh'ye Shipyard	N.A.	N.A.
Ryazan 54°40'N-39°40'E	Ryazan Ship Repair Shops	90	665
Seyma 56°14'N-43°10'E	N.A.	N.A.	
Shcherbakov 58°03'N-38°50'E	Katerostroyenie Shipyard Selekhovo Shipyard	1,900 N.A.	6,500 N.A.
	Shcherbakov Ship Repair Shops		Repair only
	Volodarski Shipyard	2,400	8,400
Sokolskoye 57°08'N-43°09'E	N.A.	N.A.	N.A.
Sosnovka (Tambov Oblast) 53°11'N-41°23'E	Shipyard #840	N.A.	N.A.
Sosnovka (Kirov Oblast) 56°15'N-51°17'E	N.A.	N.A.	N.A.
Tambov 52°43'N-41°27'E	N.A.	N.A.	N.A.
Voronezh 51°38'N-39°12'E	N.A.	N.A.	N.A.
Vorotynsk 54°26'N-36°03'E	Gorkiy Shipyard	N.A.	N.A.
Voskresenskoe 56°61'N-45°26'E	N.A.	N.A.	N.A.

S-E-C-R-E-T

AREA VIIIII. Summary

<u>City</u>	<u>Shipyard</u>	<u>Est. Production Capacity</u>	
		<u>Naval SDT</u>	<u>Merchant GRT</u>
Arkul' 57°17'N-50°03'E	Ship Repair Yard in Memory of S.M.Kirov	N.A.	N.A.
Chernoramenye 54°12'N-31°17'E (estimated)	N.A.	N.A.	N.A.
Chkalovsk 56°45'N-43°16'E	Ship Repair Yard im. Ulyanov	N.A.	N.A.
Doschatinsk 55°22'N-42°07'E	N.A.	N.A.	N.A.
Dudenovo 56°10'N-43°31'E	Dudenovo Ship Repair Shops	N.A.	N.A.
Gor'kiy 56°20'N-44°00'E	Dutakov Shipyard Krasnoye Sormovo Shipyard No. 112	Repair only 22,280	77,980
	Shipbuilding and Ship Repair Yard im. Molotov	N.A.	N.A.
	Ship Repair Shops im. Kalinin	N.A.	N.A.
	Ship Repair Yard im. Karl Marx	1,280	4,480
	Shipyard im. Gor'kiy	N.A.	N.A.
	Shipyard im 25th of October	760	2,660
	Tenlokhod Shipyard	1,720	6,020
Gorodets 56°39'N-43°28'E	Gorodets Shipyard	N.A.	N.A.
Gorokhovets 56°12'N-42°40'E	Krasny Kotelshchik Shipyard	N.A.	N.A.
Kalinin 56°50'N-35°55'E	Kalinin Ship Repair Shops	60	238
Kashira 54°49'N-38°10'E	Kashira Shipyard	N.A.	N.A.
Kasimov 54°56'N-41°24'E	Kasimov Ship Repair Shops	Probably repair only	
Kineshma 57°28'N-42°07'E	Kineshma Ship Repair Shops	N.A.	N.A.
Kirov 58°36'N-49°42'E	Famyat Kirova Shipyard	N.A.	N.A.

<u>City</u>	<u>Shipyard</u>	<u>Est. Production Capacity</u>	
		<u>Naval SDT</u>	<u>Merchant GRT</u>
Vyazniki 56°15'N-42°10'E	N.A.	N.A.	N.A.
Vyksa 55°21'N-42°12'E	Shimorski Shipyard	N.A.	N.A.
Vyshni Volochek 57°32'N-34°35'E	N.A.	N.A.	N.A.
Yaroslavl' 57°35'N-39°50'E	Yaroslavl' Ship Repair	N.A.	N.A.
	Yaroslavl' Shipyard No. 345	1,600	5,600
Yur'yevets 57°20'N-43°07'E	Yur'yevets Shipyard	N.A.	N.A.
	N.A.	N.A.	N.A.
Zvenigovski Zaton 55°58'N-48°02'E	Putyakov Shipyard	N.A.	N.A.

James E. Jones

11

S-E-C-R-E-T

Subject : SHIPYARDS
 Country : USSR
 City : ARKUL
 Current Name : Ship Repair Yard in Memory of S.M.Kirov
 Alternate Name: "Pamyat Sov. Kirova"
 Location : Coordinates of Arkul:- 57°17'N, 50°03'E
 Remarks : This yard is subordinate to the Vyatka River Steamship Line of the Ministry of the Maritime and River Fleets. It appears to be a fairly important repair and overhaul installation. In the past the yard has also built some small vessels and probably still has the capacity for this type of work.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ARKUL'
Current Name: Ship Repair Yard in Memory of S.M. Kirov

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- *1. What is the current name of this yard?
- *2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

* 11. What is the Yard's ship construction history (1935-present)?

- * a. Types and dates of construction.
- * b. Length of time between keel laying and launching.
- * c. How many months a year is ship construction restricted by climatic conditions?

* 12. What ships has the yard repaired (1935-present)?

- * a. Types and dates of repair.
- * b. Extent of repairs.
- * c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or mercant vessels (measured in RT)?

Subject : CHINA
 Country : CHINA
 City : CHENGKANG
 Coordinates : 31° 12' N 107° 17' E (estimated)

Current Name : N.A.

Alternate Names : N.A.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Bay	Number and Size of docks: A - Loading B - Unloading	Number and Size of Marine Facilities	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number Employees	Est. maximum number employees	Estimated Maximum Yearly Production	Merchant Ship
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1942 General minor repairs to river craft	1942 1000 in 3 shifts	N.A.	N.A.	N.A.

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Subject : SHIPYARDS
Country : USSR
City : CHERNOMARENIE
Current Name : N.A.
Alternate Name: N.A.
Location : 10-15 KM. east of Gorkiy on the east bank of the Volga.
Remarks : There is only one report on this yard. This report (date of information-1942) states that the yard possessed the following installations: pattern section, foundry, forge, boiler plant, machine shop, assembly shop, ship construction section, paint shop, and an anchorage for 30 ships. Electric power was supplied by the Balakhna power plant.

Subject : SUPYARDS
Country : USSR
City : **CHERNOMORSK**
Current Name: **H.A.**

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

S-S-C-R-E-T

Subject :

CHILY, DS

Country :

US

City: CHILYVSK

Current Name: Ship Repair Yard (SRI)

Alternative Names:

Coordinates: (of CHILYVSK) - 56° 45' N, 13° 16' W

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Bay	Number and Size of Marine Piers	Removal Impression as to efficiency of yard and adequacy of tools	Type of Post Production, Year Construction Repair	Reported Number Employees	Est. maximum number employees	Estimated Maximum Yearly Production	Estimated Maximum Yearly Production
N.A.	N.A.	N.A.	N.A.	N.A.	1942 Repaired and overhauled ships (up to 50 per winter) including tugs (up to 400 HP), dredges, houseboats, and serviceboats. 1943 Same as 1942	N.A.	N.A.	N.A.	N.A.

Subject : SHIPYARDS
Country : USSR
City : CHKALOVSK
Current Name : Ship Repair Yard imeni Ulyanov
Alternate Name: N.A.
Location : Coordinates of Chkalovsk: -56°45'N, 43°16'E
Remarks : There is not much information on this yard. It appears to be mainly a yard which repairs and overhauls river vessels during the winter when the navigation season is over.

Subject : SHIPYARDS
 Country : USSR
 City : **CHERNOGOLOVSK**
 Current Name: **Ship Repair Yard named Ulyanov**

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in CRT)?

City: DOHA-THUR

Ultimate Treasures

Coordinates : ~~(68-044) 58-22 W, 4-29-07 E~~

SECRET

Subject : SHIPYARDS
Country : USSR
City : **Doschatinsk**
Current Name : N.A.
Alternate Name: N.A.
Location : Coordinates of Doschatinsk:- 55°22'N, 42°07'E
Remarks : The only information on this yard is a single source dated 1931 which stated that the Doschatinsk shipyard was under construction.

Subject : SHIPYARDS
Country : USSR
City : DOSCHATINSK
Current Name: W.A.

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

Subject : REPAIR SHIP Country : USSR City: DUBNOVO
 Current Name: Belmore Ship Repair Shop Alternate Names: N.A.
 Coordinates : (of Dubnovo) 56°10'N, 17°31'E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Bay	Number and Size of docks: A - Loading B - Unloading	Number and size of marine hallways	General impression as to efficiency of yard and adequacy of tools	Type of past Production: Year Construction Repair	Reported Number employees	Est. maximum number employees	Estimated Maximum Yearly Production	
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1963-produced freight barges with gasoline engines. 1967-barges in ship repair work.	N.A.	N.A.	N.A.	N.A.

SECRET

Subject : SHIPYARDS
Country : USSR
City : Dudenovo
Current Name : Dudenovo Ship Repair Shops
Alternate Name:
Location : Coordinates of Dudenovo:- 56°10'N, 43°31'E
Remarks : These shops apparently serve the Moscow-Oka Steamship Line and are subordinate to the Ministry of the Maritime and River Fleets.

Subject : SHIPYARDS
Country : USSR
City : DUDENOV
Current Name: Dudenovo Ship Repair Shops

WAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in CRT)?

Subject: SHIKHOS

Country: USSR

3-0-0-1-1-1
City: Current Name: Alternate Names:

NA

CURRY

Coordinates: (of locality) 56°20'N, 44°00'E

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building, Way	Number and Size of docks: A - Floating B - Craving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number employees	Est. max-imum number Employees	Estimated Maximum Yearly Production	
NA	NA	NA	NA	NA	1949-severely criticized for lack of equipment, poor organization and poor workmanship	1946-Repaired ships, manu-factured fire pumps 1949-Repaired ships 1951-Repaired ships	NA	NA	REPAIR ONLY	Merchant JNT
SECRET										

Subject: SHIPYARDS
Country: USSR
City: Gorkiy

Current Name: Ship Repair Yard im. Dudyakov

Alternate Name: NA

Location: Reportedly located on Karl Marx Creek in or near the city of Gorkiy

Remarks: One report on this yard states that most of the repair work is done during the winter when the Volga is frozen.

It is mainly engaged in overhauling and modernizing the vessels of the Upper-Volga Steamship Line.

In 1946 a two-ton steam hammer was scheduled for installation.

S-L-C-1-1-1

Subject : SHIPYARDS
Country : USSR
City : ~~Sevastopol~~
Current Name: ~~Ship Repair Yard No. 2, Sevastopol~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except these marked with an asterisk (*).

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercant vessels (measured in GRT)?

Project: Krasnoye Sormovo Shipyard
 No. 112
 Coordinates: 56°21'29"N 41°3'37.18"E

Location: Krasnoye Sormovo Shipyard #112 in. Zolner

Go to Key

Total Yard (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Buildings (sq.ft.)	Number and Size of Docks: 1 - Floating 3 - Dredging	Number and Size of Marine Ramps	General Im- pression as to efficiency of yard and adequacy of tools	Type of past production, construction team	Recorded number employees	Est. total number employees	Estimated Maximum Capacity Production	Merchant Ship
13.41 million sq.ft. *	2.28 million sq.ft. * (total roof cover)	1 main dimensions unknown	8-2 dimensions unknown	1- dimensions unknown	Excellent	1942-1953- constructed river vessels, submarines	1952- 20-15000 on 3 shifts	11,440 (based on total roof cover of the entire plant)	22,200	77,900
* Total area of plant, both shipbuilding section and the sections of the yard devoted to locomotive diesel engine production.										
Secretariat										

Subject: SHIPYARDS
Country: USSR
City: Ger'kiy

Current Name: Krasnoye Sernovo Shipyard No. 112

Alternate Name: Krasnoye Sernovo Shipyard No. 112 in. Zhdanov

Location: The yard is located in the suburb of Sernovo on the south bank of the Volga River approx. 3.4 nautical miles from the confluence of the Volga and Oka Rivers.

Remarks:

The Krasnoye Sernovo Shipyard is an extremely important shipbuilding installation. The shipyard is a part of an even larger complex - the Ger'kiy Heavy Equipment Plant "Krasnoye Sernovo" No. 112. At the beginning of 1953, the shipyard was subordinate to the Central Directorate of River Shipbuilding of the Ministry of Transport Machine Building. The locomotive construction and diesel engine sections of the remainder of the complex were subordinate to other central directorates of the same ministry.

While administratively separate from the rest of this industrial complex, the shipyard is apparently dependent upon the entire complex for many of its components and materials.

The shipyard engages in both merchant and naval construction. It is probably the largest producer of river vessels on the Volga River, producing dry cargo vessels, tankers, icebreakers, dredges, tugs, tank and dry cargo barges, etc. Before and during the war the shipyard constructed submarines. The production of ocean going submarines has also been reported in recent years.

There are reports that indicate that the yard facilities have been expanded since World War II.

SECRET

~~SECRET~~

Subject : SHIPYARDS
Country : USSR
City : GOM'III
Current Name: Trasnaya Gornovo Shipyard No. 112

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk *).

*1. What is the current name of this yard?

*2. By what other names is the yard known?

*3. What is the exact location of this yard?

*a. Coordinates

* b. Azimuth and distance from some prominent landmark.

*4. What are the limits of the yard area?

5. What is the general plan and layout of the yard?

6. What are the dimensions and functions of each building?

7. What building ways exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

8. What drydock facilities exist at this yard?

*a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

~~SECRET~~

9. That marine railway facilities exist at this yard?

- * a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

* 10. That information concerning the efficiency of the yard and the adequacy of tools can be given?

11. That is the Yard's ship construction history (1945-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. That ships has the yard repaired (1945-present)?

- a. Types and dates of repairs.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. That other products (including ship components) are manufactured

or assembled at this yard, and in what quantities?

14. That percentage of the yard facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. That is the estimated maximum number of employees per shift based on

a minimum of 300 square feet of building space per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GT) or merchant vessels (measured in RT)?

Subject: SHIMODA

Country: USSR

S-0-0-0-0-1
City: CORBIT

Current Name: SHIMODA and S. II KUMAIR

Alternate Names:

MOLTOV SHIPYARD

Coordinates: (at Corbit) 56°20'N, 41°00'E

Total Yard Area (sq.ft.)	Total Area of buildings (sq.ft.)	Number, Type and Size of Building, Lay	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction Repair	Reported Number employees	Est. maxi-mum number Employees	Estimated Maximum Yearly Production	
									Naval SDT	Merchant CNT
NA	NA	NA	A - (Floating docks for ships weighing not over 600 tons-1942) (Possibly the same as those utilized by the Earl Marx Shipyard)	NA	1952-Criticism for inferior boiler welding 1953-Criticism for obsolete factory and delayed repair work. A number of ships criticized for poor work.	1941-built up boats; repaired ships. 1948-built cutters. 1949-built cutter. 1948-built tug & cutters; repaired ships. 1947-built floating cranes. 1948-built tug 1950-built floating dock. 1951-repaired ships. 1952-repaired ships built floating stations 1953-built ships 1954-built motor ships (passenger vessels)	1942-1000 1943-1500 (two shifts)	NA	NA	NA

45

Approved For Release 1999/09/08 : CIA-RDP79S01046A000200060002-2

S-0-0-0-0-1

Subject: SHIPYARDS
Country: USSR
City : Gorkiy

Current Name: Shipbuilding and Ship Repair Yard im. Molotov

Alternate Name: Molotov Shipyard

Location: Located in Bor, north of Gorkiy. May be in the same location or vicinity of the Teplokhod Shipyard.

Remarks: This yard, subordinate to GLAVRECHFROM of the Ministry of the River Fleet, is reported to be one of the largest installations under that ministry's control.

As of the early part of 1953 the following shops had been identified in the Soviet press: technical division, woodworking combine, joiner shop, machine shop, boiler shop, repair shop, hull-welding shop, foundry, erecting shop, forge, planning production department.

Some doubt exists as to the differentiation between this yard and the Teplokhod Shipyard. It is possible that the Molotov yard is identical or adjacent to the latter. However, until additional information is received, these yards will be listed as separate establishments.

S-E-C-R-E-T

Subject : SHIPYARDS
 Country : USSR
 City : **Gorkiy**
Molotov Shipyard
 Current Name:

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- * a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building space per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

Subject: SHIPYARDS
Country: USSR
City : Gor'kiy

Current Name: Ship Repair Shops in Kalinin

Alternate Name Kalinin Ship Repair Shops

Location: In the vicinity of Gor'kiy. The exact location is unknown.

Remarks: This yard is reported as subordinate to the Volga-Tanker S.S. Line

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~Nov'kiy~~
Current Name: ~~Ship Repair Shops in, Kalinin~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercantile vessels (measured in GRT)?

Subject: SHI-YA OS

Country: USSR

S-0-C-0-2-1
City: MOR'KIVCurrent Name: Ship Repair Yard Im. Karl Marx
Alternate Names: Karl Marx Shipyard, Shl Repair Shops Im. Karl Marx

Coordinates: 55°20'44"N. 41°01'20"E

Total Yard Area (sq.ft.)	Total Area of buildings (sq.ft.)	Number, Type and Size of Building, Bay	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction	Reported Number Employees	Est. maximum number Employees	Estimated Maximum Yearly Production	
									Naval SUT	Merchant SUT
NA	(Productive) 150,000	None	A - 2 510' x 85' 405' x 65'	None	1945 - Fitted and 1947-1948 repaired for poor utilization of equipment 1949 - Ordered for failure to introduce improvements	1945 - Reported 1946 - (Labor force supposed to be 500 but actual number of this) 1947-1948 560 1949 - operating on one shift	640	1200	1400	1400

S-0-C-0-1-0-1

Subject: SHIPYARDS
Country: USSR
City : Ozerkiy

Current Name: Ship Repair Yard in, Karl Marx

Alternate Name: Ship Repair Shops in, Karl Marx

Location: In the area of the Box Post Facilities.
Coordinates 56°20'N, 44°01'20"E.

Remarks: This yard is subordinate to the Volga Cargo Steamship Line of the Ministry of the River Fleet. In the period 1949-1951 the yard, according to the Soviet press, possessed at least the following installations: machine shop, boiler shop, and two floating docks. It appears to be, on the basis of available material, an important river repair yard.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~Os'kiy~~
Current Name: **Ship Repair Yard in. Karl Marx**

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except these marked with an asterisk (*).

*1. What is the current name of this yard?

*2. By what other names is the yard known?

*3. What is the exact location of this yard?

*a. Coordinates

*b. Azimuth and distance from some prominent landmark.

*4. What are the limits of the yard area?

5. What is the general plan and layout of the yard?

6. What are the dimensions and functions of each building?

*7. What building ways exist at this yard?

*a. Number

*b. Location

*c. Type

*d. Capacity

*e. Dimensions

8. What drydock facilities exist at this yard?

*a. Number

*b. Location

c. Type

d. Capacity

*e. Dimensions

*9. What marine railway facilities exist at this yard?

- *a. Number
- *b. Location
- *c. Type
- *d. Capacity
- *e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard employ?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GDT) or merc ant vessels (measured in GT)?

SECRET

Subject: SHIMADZ

Country: USSR

S-00-00-01

City: Gorkiy

Current Name: Shipyard 1a. Gorkiy

Alternate Names: Shipyard 1a. Kamen Gorkiy, Gorkiy Shipyard

Coordinates: (of Gorkiy) 56°20'N, 44°00'E

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - Floating B - Craving	Number and Size of Marine Railways	General impression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction Repair	Reported Number Employees	Est. maximum number Employees	Estimated Maximum Yearly Production	
NA	NA	NA	NA	NA	NA	1943-Regulated ships	NA	NA	NA	NA
See Section 10-0-1										

Subject: SHIPYARDS
Country: USSR
City :

Current Name: Shipyard in. Gor'kiy

Alternate Name: Shipyard in. Maxim Gor'kiy

Location: Uncertain

Remarks: There is no post-war information on this yard. According to the "List of Industrial Enterprises in the Industrial Atlas at the Beginning of the 2nd Five-Year Plan", the Shipyard in. Gor'kiy is located at the Selo Mikhailovskoye, somewhere on the left bank of the Volga between Gor'kiy and the Vetluga estuary.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~Gorkiy~~
Current Name: Shipyard ~~in~~, ~~Gorkiy~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

* 1. What is the current name of this yard?

* 2. By what other names is the yard known?

3. What is the exact location of this yard?

a. Coordinates

b. Azimuth and distance from some prominent landmark.

4. What are the limits of the yard area?

5. What is the general plan and layout of the yard?

6. What are the dimensions and functions of each building?

7. What building ways exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

8. What drydock facilities exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard employ?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercant vessels (measured in GRT)?

Subject: SHIPYARD

Country: USSR

City: Contact: Current Name: SHIPYARD Inc. 25th of OctoberAlternate Names: 25th of October ShipyardCoordinates: 56°16'51"N, 43°57'25"E

Total Yard Area (sq.ft.)	Total Area of buildings (sq.ft.)	Number, type and size of building bay	Number and size of dry-docks: A - Floating B - Craving	Number and size of marine rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction Repair	Reported Number employees	Est. maximum number employees	Estimated Maximum Yearly Production	
									Naval Ship	Merchant Ship
610,000	76,000	None	None	None	Fair	1943-built 1650 ton metal barges. Re-paired barges and tugs. 1946-depainted ships. 1952-built self propelled and non self propelled river vessels 1953-depainted barges and tugs.	NA	380	760	2660
Source: <u> </u>										

Subject: SHIPYARDS
Country: USSR
City : Gorkiy

Current Name: Shipyard in. 25th of October

Alternate Name: 25th of October Shipyard

Location: In Molitovka on the left bank of the Oka River km upstream
from its mouth at the Volga. Coordinates: 56°16'54"N, 43°57'25"E

Remarks: This yard, subordinate to the Ministry of the River Fleet, is
primarily a repair yard for tugs and other river craft. In the period
1918-1951 it possessed at least the following shops: machine shop,
boiler shop, carpenter, foundry, and a electro-technical shop.

S-E-C-R-E-T

Subject : SHIPYARDS

Country : USSR

City : Gorkiy

Current Name: Shipyard in 25th of October.

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

* 9. What marine railway facilities exist at this yard?

- * a. Number
- * b. Location
- * c. Type
- * d. Capacity
- * e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or merc ant vessels (measured in GRT)?

S-E-C-R-E-T

Subject: SHIPYARD

Country: USSR

S-0-C-0-0-1
City: **GOR'KIY**Current Name: **TEPLOHOD SHIPYARD**Alternate Names: **MA**Coordinates: **(approx) 56°21'12"N, 44°00'30"E**

Total Yard Area (sq.ft.)	Total Area of buildings (sq.ft.)	Number, Type and Size of Building, Lay	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Railways	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Year	Reported Number Employees	Est. maximum number Employees	Estimated Maximum Yearly Production	
1,910,000	172,000 sq-ft. (total roof cover)	None	A - 1 (1943)	None	1953-64 - almost for the lack of good quality construction.	1941-Produced shaped steel castings for ship construction and for marine engines; ingots 1942-Produced ships accessories: steam boilers and fittings marine steam engines (Constructed ships (?) 1943-Produced steam engines & replacement parts for ship repairs; ship machine parts; repaired ships 1944-Produced ship parts, ship steam engines; spare parts, repaired Volga river ships 1946-Produced steam engines and water tube boilers; electric winches dredging pumps; steel castings replacement parts. 1947-Produced steam engines and water tube boilers, starting and other large parts. 1948-Produced engines and boilers 1949-Manufactured spare parts including armchairs propellers, connecting rod pins. 1950-Produced armchairs, pumps, suction pumps, ball and socket joints for dredgers. 1951-Produced machinery & steam boilers for Volga river ships;	1941-2000 (No. of shifts unknown)	850	1720	6020

Subject: SHIPYARDS
Country: USSR
City : Gor'kiy

Current Name: Teplokhod Shipyard

Alternate Name: NA

Location: In Bor, ^{north} of Gor'kiy. Approximate coordinates 56°21'12"N, 44°04'30"E.

Remarks: This installation is subordinate to the GLAVRECHFLOT of the Ministry of the River Fleet.

This is a very important installation. Its main activity is the production of ships components, including ships boilers and engines. During the war it was reported to have engaged in ship repair and ship construction. There is no post war information on such activity, however.

The annual steel making capacity of the plant has been set at approximately 5000 tons per year and its own consumption of steel at the same amount. During the war the plant also produced shells and ammunition.

Some doubt exists as to the differentiation between this yard and the Molotov Shipyard. It is possible that the Teplokhod Yard is identical or adjacent to the latter. However, until additional information is received, these yards will be listed as separate establishments.

S-U-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~Sevastopol~~
Current Name: ~~Sevastopol Shipyard~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

* 9. What marine railway facilities exist at this yard?

- * a. Number
- * b. Location
- * c. Type
- * d. Capacity
- * e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of one shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet available area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercant vessels (measured in GRT)?

Subject: Corodets Shipyard
 (Current and Corodets Shipyard)
 Coordinates: (of Corodets) 56°39'N 43°28'E

Comments: N.A.

Other Comments:

Area (sq. ft.)	Total Area of Millings (sq. ft.)	Number and Type of Milling	Number and Type of Milling	General Impression as to condition of machinery or adequacy of tools	Type of port installation	Accommodations	Use, kind, number	Material Production	Remarks
N.A.	N.A.	6 ships-24,67x59' (1943)	N.A.	N.A.	N.A.	1942-53 constructed self barges of 1500 ton capacity, metal barges of 800 tons capacity, and barges of 350 tons capacity, double decker passenger landing stations, lighters and other non self-propelled river craft. Also engaged in ship repair.	1943-1944	N.A.	N.A.

See Column 1

Subject : SHIPYARDS
Country : USSR
City : Gorodets
Current Name : Gorodets Shipyard
Alternate Name: N.A.
Location : At the Gorodets landing on the Volga River. Coordinates of Gorodets: -56°39'N - 43°28'E
Remarks : On the basis of available information, this yard can be considered an important producer of non-self-propelled river craft. The amount of time necessary to build a barge was reduced from 100 days (in 1947) to 42 days in 1949. Assembly line methods for barge construction were adopted in 1948.
It was reported that in 1947 more than 20 man hours were required per ton of barge constructed and that this figure was reduced to 11½ hours in 1949.

Subject : SHIPYARDS
Country : USSR
City : GORODETS
Current Name: Gorodets Shipyard

MAPS IN INTIMAINCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk *.

*1. What is the current name of this yard?

2. By what other names is the yard known?

*3. What is the exact location of this yard?

* a. Coordinates

* b. Azimuth and distance from some prominent landmark.

4. What are the limits of the yard area?

5. What is the general plan and layout of the yard?

6. What are the dimensions and functions of each building?

7. What building ways exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

8. What drydock facilities exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

*11. What is the Yard's ship construction history (1935-present)?

- *a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or mercant vessels (measured in RT)?

S-100-1000

Subject : USSR DS Country : USSR City: GOROKHOVSK

Current Name: Krasny Kotelshek Shipyard Alternate Names: N.A.

Coordinates : (of Gorokhovsk), 56°12'N, 12°10'E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Bay	Number and Size of docks: A - floating B - graving	Number and Size of Marine Railways	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number employees	Est. maximum number employees	Estimated Maximum Yearly Production	
									Naval	Merchant
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1913-Built oil and dry-cargo barges, steam-driven tugboats and boilers. 1936-Constructed steam paddle-wheel towboats. 1939-Built oil tanker barges with cargo carrying capacity of 1000-8000 tons; 5000-ton cargo carrying dry cargo barges and 300 hp steam tug boats. 1942-Constructed boilers, steam tugs and towboats. 1944-Constructed crash boats (2-7 per month); barges (2 per month); and steam tugs. 1948-Constructed gasoline driven barges 1951-Built floating pile driver. 1952-Built all-steel self-propelled barges of 1600 ton cargo carrying capacity.	1936-1500 in one shift. 1942-2000 in 3 shifts	N.A.	N.A.	N.A.

Subject : SHIPYARDS
Country : USSR
City : GOROKHOVETS

Current Name : Krasny Kotelschchik Shipyard

Alternate Name: N.A.

Location : Coordinates of Gorokhovets: -56°12'E, 42°40'E. The Yard is reported to be located in the southern part of the city on the bank of the Kiyazka River.

Remarks : This yard is fairly old, having been founded in 1902. It appears to be an important producer of both self-propelled and non self-propelled barges and of river tugs.

Subject : SHIPYARDS
Country : USSR
City : GOROKHOVETS
Current Name: Krasny Kotelschchik Shipyard

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

* 11. What is the Yard's ship construction history (1935-present)?

- * a. Types and dates of construction.
- * b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

* 12. What ships has the yard repaired (1935-present)?

- * a. Types and dates of repair.
- * b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

* 13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

* 14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

Subject : REPAIR SHOPS

Country : USSR

City: MURMANSK

Current Name: Kaluga Ship Repair Shops

Alternate Names: N.A.

Coordinates: (Approximate coordinates of reported location) 56°51'N, 35°53'E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Railways	General Impression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number Employees	Est. maximum number employees	Estimated Maximum Yearly Production	
N.A.	6,890 sq. ft.	1-(very primitive) (1948-1949)	N.A.	N.A.	Poor	1948-1949- Made minor repairs to various vessels. 1951-built passenger launch. 1953-Scheduled to build six K-88 (top) (80 hp passenger launch).	N.A.	34	68	238

SECRET

Kalinin

Kalinin Ship Repair Shops

N.A.

**Southwest of intersection of TUMAKA and VOLGA Rivers.
Approximate coordinates of reported location: 56°51'44"N, 35°53'30"E.**

**These shops are subordinate to the Moscow-Volga Canal
Steamship Line of the Ministry of the Maritime and River
Fleets. It appears to be an installation of only minor
importance.**

Subject : SHIPYARDS
Country : USSR
City : KALININ
Current Name: Kalinin Ship Repair Shops

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk *

- *1. What is the current name of this yard?
- *2. By what other names is the yard known?
- *3. What is the exact location of this yard?
 - *a. Coordinates
 - *b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

SECRET

Subject: STYRE

Country: USSR

S-J-C-R-P-F

City: KASHIRA

Current Name: Kashira Shipyard

Alternate Names: Kashira Shipbuilding Plant

Coordinates: (at city) 50°10'N, 100°10'E

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Bay	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Facilities	General impression as to efficiency of yard and adequacy of tools	Type of past Production; Year Construction Repair	Reported Number Employes	Est. maximum number Employes	Estimated maximum yearly Production	Merchant Ship
NA.	NA.	NA.	NA.	NA.	NA.	1948-Produced electrically welded metal barges. 1952-Constructed diesel tug, self-propelled barges, passenger cutters, barges and shallow-draft cutters propelled by water jet. 1953-Produced shallow-draft cutters propelled by water jet.	NA.	NA.	NA.	NA.

Subject: SHIPYARDS
Country: USSR
City: Kashira

Current Name: Kashira Shipyard

Alternate Name: Kashira Shipbuilding Plant

Location: Moscow Oblast. Coordinates of city: 54°49'N-38°10'E

Remarks: In 1952 and 1953 this yard commenced production of shallow-draft cutters, propelled by water jet, designed by Mikhail Dmitriyevich Khrennikov. This yard is reportedly capable of producing 12-15 of these cutters annually.

S-S-C-R-T

Subject : SHIPYARDS
Country : USSR
City : KASHIRA
Current Name: Kashira Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except these marked with an asterisk *.

* 1. What is the current name of this yard?

* 2. By what other names is the yard known?

3. What is the exact location of this yard?

a. Coordinates

b. Azimuth and distance from some prominent landmark.

4. What are the limits of the yard area?

5. What is the general plan and layout of the yard?

6. What are the dimensions and functions of each building?

7. What building ways exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

8. What drydock facilities exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SPT) or merchant vessels (measured in RT)?

S-E-C-R-E-T

S-1-C-1-1-1

Subject : CHYZA DSCountry : USSRCity: KASHIMOVCurrent Name: Kashimov Ship Repair ShopAlternate Names: NoneCoordinates : (of Kashimov) 54° 56' N, 41° 24' E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Bay	Number and Size of docks: A - floating D - Graving	Number and Size of Marine Railways	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number employees	Est. maximum number employees	Estimated Maximum Yearly Production
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1963-Repaired ships for Moscow-Volga Canal; also manufactured tools, spare parts and other material needed in ship repair work. 1964-Repaired ships for Moscow-Volga Canal. 1967-Repaired in ship repair work. 1968-Repaired in ship repair work.	N.A.	N.A.	Exclusively repair only.

S-1-C-1-1-1

Subject : SHIPYARDS
Country : USSR
City : **Kasimov**

Current Name : **Kasimov Ship Repair Shops**

Alternate Name: **N.A.**

Location : **Coordinates of Kasimov:- 54°56'N, 41°24'E**

Remarks : **The Kasimov Ship Repair Shops are subordinate to the Moscow - Oka SS Line of the Ministry of the Maritime and River Fleets. Information available indicates that the installation is engaged solely in ship repair work.**

Subject : SHIPYARDS
Country : USSR
City : KASIMOV
Current Name: Kasimov Ship Repair Shops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

* 1. What is the current name of this yard?

2. By what other names is the yard known?

3. What is the exact location of this yard?

a. Coordinates

b. Azimuth and distance from some prominent landmark.

4. What are the limits of the yard area?

5. What is the general plan and layout of the yard?

6. What are the dimensions and functions of each building?

7. What building ways exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

8. What drydock facilities exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

Subject : UNIT-1: DS

Country : USSR

City: KINSHASA

Current Name: Kingston City Mayor's Office

Alternate Names: N.A.

Coordinates : (of Hinojosa) 57°28'N, 12°07'E

See also: [Criminal Justice](#)

Subject : SHIPYARDS
Country : USSR
City : Kineshma
Current Name : Kineshma Ship Repair Shops
Alternate Name: N.A.
Location : Coordinates of KINESHMA: -57°28'N, 42°07'E. The yard is reported to
Remarks : be adjacent to an arm of the Volga and within 1000 meters of the Main River.
This yard appears to be only a minor repair yard engaging in
winter repairs.

Subject : SHIPYARDS
Country : USSR
City : KINOSHMA
Current Name: **Kinoshma Ship Repair Shops**

DATA IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. No to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

*1. What is the current name of this yard?

*2. By what other names is the yard known?

3. What is the exact location of this yard?

a. Coordinates

b. Azimuth and distance from some prominent landmark.

4. What are the limits of the yard area?

5. What is the general plan and layout of the yard?

6. What are the dimensions and functions of each building?

7. What building ways exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

8. What drydock facilities exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

~~SECRET~~

S-100-0101

Subject : SHIPYARDCountry : U.S.S.R.City: NIKOYCurrent name Paragat-Khron ShipyardAlternate names: NACoordinates : 58°36'20"N, 40°11'50"E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Way	Number and Size of docks: A - Floating D - Graving	Number and Size of Marine Railways	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Construction Repair	Reported Number employees	Est. max. number employees	Estimated Maximum Yearly Production	
NA	NA	NA	NA	NA	NA	1913-Built a 1650 ton barge 1948-1950-Built floating passenger landing stations 1951-Engaged in ship repair and construction of passenger landing stations. 1952-Constructed floating passenger landing stations. 1953-Built floating passenger landing stations capacity 200 cubic meters/boat.	3000 employees in 2 shifts (1942)	NA	NA	NA

S-100-0101

Subject : SHIPYARDS
Country : USSR
City : Kirov
Current Name : "Pamyat Kirova" Shipyard
Alternate Name: N.A.
Location : On the east edge of the city. Approximate coordinates: 58°36'28"N,
49°41'58"E.
Remarks : There is not much information on this yard. It appears, however,
to be a shipbuilding and repair yard of moderate local importance.

Subject : SHIPYARDS
Country : USSR
City : KIROV
Current Name: Pamyat Kirova Shipyard

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk *).

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

S-E-C-R-E-T

SECRET

Subject : KOSTROMA

Country : USSR

City : KOSTROMA

Current Name: Kostroma Shipyard Alternate Names: Kostroma Shipbuilding and Mechanical Works
 Coordinates : (Approximate) 57°24'N, 40°24'E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Bay	Number and Size of Dry-docks: A - 1100 sq ft. B - 1000 sq ft.	Number and Size of Turning Pairs	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number employees	Est. maximum number employees	Estimated Maximum Yearly Production	Estimated Maximum Yearly Production
900,000	11.1 (in million)	11.1	11.1	11.1	11.1	1912-Constructed Diesel cutters, 2000 25-30 hp fishing boats, 1913-14 sloops, barges, 1915-16 tankers, motor boats; also repaired ships. 1917-Constructed barges. 1921-Constructed towing launches. 1932-Constructed diesel cutters for towing timber rafts. 1933-Constructed cutters using wood gas for fuel.	1912-Constructed Diesel cutters, 2000 25-30 hp fishing boats, 1913-14 sloops, barges, 1915-16 tankers, motor boats; also repaired ships. 1917-Constructed barges. 1921-Constructed towing launches. 1932-Constructed diesel cutters for towing timber rafts. 1933-Constructed cutters using wood gas for fuel.	11.1	11.1	11.1

SECRET

Subject : SHIPYARDS
Country : USSR
City : Kestroma
Current Name : Komsomolskaya Pravda Shipyard
Alternate Name: Kestroma Shipbuilding and Mechanical Works
Location : 57°47'15"N, 40°54'03"E, on the left bank of the Kestroma River,
about 1.4 miles upstream from its junction with the Volga River.
Remarks : It was reported that in 1952 this yard contained the following
installations: pattern section; foundry; forge; boiler plant;
machine shop; assembly shop; ship construction section; machine
tool shop; carpenter shop; and paint shop.
This yard is subordinate to the Ministry of Timber and Paper
Industry.

Subject : SHIPYARDS
Country : USSR
City : MOSCOW
Current Name: ~~Komsomolskaya Pravda Shipyard~~

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk *.

- *1. What is the current name of this yard?
- *2. By what other names is the yard known?
- *3. What is the exact location of this yard?

- *a. Coordinates

- *b. Azimuth and distance from some prominent landmark.

- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

- 8. What drydock facilities exist at this yard?

- a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in CRT)?

Subject : SHIPYARDS Country : USSR City: LISKI
 Current Name: Liski Ship Repair Shops Alternate Names: N.A.
 Coordinates : (of Liski) 50°55'N, 36°30'E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Railways	General impression as to efficiency of yard and adequacy of tools	Type of best Production. Year Construction Repair	Reported Number employes	Est. maximum number employes	Estimated Maximum Yearly Production	
									Naval GRT	Merchant GRT
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Subject : SHIPYARDS
Country : USSR
City : **Liski**
Current Name : **Liski Ship Repair Shops**
Alternate Name: **N.A.**
Location : **Coordinates of Liski:- 50°59'N, 39°30'E**
Remarks : **These shops belong to the Volga-Don Steamship Line.**

Subject : SHIPYARDS
Country : USSR
City : LISKI
Current Name: **Liski Ship Repair Shops**

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

SECRET

MA.

City: KOKSHAN

Section 170D

Subject : SHIPYARDS
Country : USSR
City : Mokshan
Current Name : Mokshan Shipyard
Alternate Name: N.A.
Location : Coordinates of Mokshan - 53°26'N, 44°37'E
Remarks : Information on this yard consists entirely of several
articles in Soviet publications in 1948.

Subject : SHIPYARDS
Country : USSR
City : MOSKOW
Current Name: Moskov Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in CRT)?

Subject: SHIPYARDS

Country: USSR

City: MOSCOW

Correct Name: Kilbentovo Ship Repair Yard Alternate Names: KILBENTOVO SHIP REPAIRING SHOPS

Coordinates: NA

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Ways	General impression as to efficiency of yard and adequacy of tools	Type of past Production. Near Construction Repair	Reported Number Employees	Est. maximum number Employees	Estimated maximum Yearly Production	Merchant and
NA	NA	NA	NA	NA	Poor	1951-Mann- factured spare parts for fuel devices; converted gas driven tug from towbar to pusher	NA	NA	NA	NA

Subject: SHIPYARDS
Country: USSR
City: **Moscow**

Current Name: **Kalashnikov Ship Repairing Shops**

Alternate Name: **N.A.**

Location: **Reported to be approximately 20 kilometers north of Moscow on the Moscow Sea.**

Remarks: **It is possible that this yard belongs to the Moskva-Volga Canal Steamship Line.**

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : Moscow
Current Name: Khlebnikovo Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except these marked with an asterisk (*).

- *1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or merchant vessels (measured in RT)?

S-E-C-R-E-T

Country: USSR
 City: Moscow
 District: Moscow
 Coordinates: 55°45'N, 37°30'E

Total Area of Buildings (sq. ft.)	Number, Type and Size of Buildings	Number and Size of Jury Dockets	Number and Size of Jury Dockets	General Im- pression as to efficiency of jury and adequacy of tools	Type of past production construction	Reported number employees	Estimated maximum production	Estimated maximum production
564,000	28,000	N.A.	N.A.	N.A.	Construction of small wooden houses	N.A.	160	280
								960

Subject: SHIPYARDS
Country: USSR
City : Moscow

Current Name: Boatyard

Alternate Name: N.A.

Location: Located approximately 1½ miles south southwest of the Moscow Central Airfield and approximately 4 miles west northwest of the Kremlin, on the north bank of the Moscow River.

Remarks: This is a minor yard in which small wooden boats are built. It has 4 docks and lumber storage yard.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~Moscow~~
Current Name: ~~Moscow~~ Boatyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except these marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
- *3. What is the exact location of this yard?
 - *a. Coordinates
 - *b. Azimuth and distance from some prominent landmark.
- *4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and rates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard employ?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercant vessels (measured in GRT)?

SECRET

Subject: USSRCountry: USSRCity: NovosibirskCurrent Name: Novosibirsk Ship Construction and Ship Repair Factory
Coordinates: 55°10'N, 82°45'EAlternative Names: Novosibirsk Shipbuilding and Ship Repair Yard, Novosibirsk Shipbuilding Yard

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Bay	Number and Size of dry-docks: A - Floating B - Graving	Number and Size of Marine Rail-ways	General Impression as to efficiency of yard and adequacy of tools	Type of past production and construction	Reported number employees	Est. and number employees	Estimated Maximum Yearly Production	
									Naval SUT	Merchant SUT

30,000

11.1

11.1

11.1

11.1

11.1

11.1

11.1

11.1

11.1

Prior to 1952:- constructed

Push Barges, 300hp Passenger

Vessels, River Barges

Ship-repairing tugs, Producer Gas

Vessels, Paddle wheel tugs

with diesel engines, pontoons for

1 1/2 ton floating cranes,

"P1" vessels, and "P2" vessels

Ships.

1952-Produced "Mokritsk" type

Passenger Diesel vessels,

300hp motor tugs,

1500hp motor ships,

200hp steam tugs,

100hp steam tugs,

1000 ton motor freighter and

300hp steam tug.

1953-Produced

"P1" ships transport cutters

1954-Produced refrigerated cutters for transport of meat cream.

Subject: SHIPYARDS
Country: USSR
City : Moscow

Current Name: Moscow Ship Construction and Ship Repair Factory

Alternate Name: Moscow Shipbuilding and Ship Repair Yard; Moscow Yard; Moscow Shipbuilding Yard

Location: Located on the right bank of the Moscow River just south or down river from the Moscow Port Facilities, South, and about 300 yards north of Moscow Canal Lock 10.

Remarks:

This is one of the most prolific shipyards in the Moscow area. In the post World War II years it has constructed a variety of vessel types. It is reported to have constructed experimental models of 150 and 300 HP pushing craft of a size no larger than a floating engine room to be attached to any non self-propelled vessel. Reports in 1950 indicate that work was poorly done. Reports in 1952 indicate that labor efficiency had increased.

S-S-C-R-T

~~SECRET~~

Subject : SHIPYARDS
Country : USSR
City : Moscow
Current Name: Moscow Ship Construction and Ship Repair Factory

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

*1. What is the current name of this yard?

*2. By what other names is the yard known?

*3. What is the exact location of this yard?

*a. Coordinates

*b. Azimuth and distance from some prominent landmark.

4. What are the limits of the yard area?

5. What is the general plan and layout of the yard?

6. What are the dimensions and functions of each building?

7. What building ways exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

8. What drydock facilities exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

~~SECRET~~

9. That marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. That information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. That is the yard's main construction history (1945-present)?

- *a. Types and dates of construction.
- b. Length of the base on steel trestle and foundation.
- c. How many months a year is ship construction restricted by climatic conditions?

12. That ships have been repaired (1945-present)?

- a. Types and dates of repairs.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. That other equipment (engines, etc.) manufactured and assembled at this yard, can be identified?

14. That percentage of the yard's total area is devoted to the production of these other items?

15. How many employees are employed at this yard?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of employees per shift.
- e. Is there a seasonal increase in employment?

16. That is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yards' present facilities were devoted to manufacturing on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or cargo ant vessels (measured in GRT)?

Subject: HAASER SHIPYARDCountry: ROCCity: HAASERCurrent Name: HAASER SHIPYARD (at Lushan) Alternate Names: Lushan Port FacilitiesCoordinates: 55°10'N, 122°30'E

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Bay	Number and Size of Dry-docks: A - Floating B - Craving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production: Year Construction began	Reported Number Employees	Est. max-imum number Employees	Estimated maximum yearly Production	
HA.	HA.	HA.	HA.	HA.	HA.	1970-72 Construction of river bargeports (approximately 65 ft. in length), repair of same.	HA.	HA.	HA.	HA.
									Naval	Merchant
									War	Ship

Subject: SHIPYARDS
Country: USSR
City : Moscow

Current Name: Moscow Shipyard (at Luzhniki)

Alternate Name: N.A.

Location: Located on the North bank of the Moscow River approximately 2 3/4 miles west south west of the Nogatinsk Shipyard and approximately 3 1/2 miles

Remarks: southwest of the Kremlin.

The Port Facilities, "Luzhniki" is a crescent-shaped area 8000 feet long and varying in width from 60 to 400 feet. There are several small jetties, 13 piers, boat landings, warehouses, and storage area. The shipbuilding and repair facilities in this area are located in the approximate center of the area at the foot of Luzhniki Ulitsa. The yard has the sign "Puskovskaya Sadovaya" over the entrance gate.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : MOSCOW
Current Name: ~~Moscow Shipyard~~ (at Lushniki)

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- *1. What is the current name of this yard?
2. By what other names is the yard known?
- *3. What is the exact location of this yard?
 - *a. Coordinates
 - *b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

Subject: **WILLIS**Country: **USA**City: **WILSON**Current Name: **WAGTISK SHIPYARD**

Alternate Names:

Coordinates: **55°45'00N - 37°24'00E**

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Bay	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Ways	General Impression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction	Reported Number Employees	Est. max. number Employees	Estimated maximum yearly production	
1,116,000	105,000 (warehouse areas)	NA	NA	NA	Poor	1948: Construction of "M1" passenger diesel engine and "M2" vessels. (Improved "M1")	NA	92.5	1050	6475
Source: Secret										

Subject: SHIPYARDS
Country: USSR
City : Moscow

Current Name: **Megatinsk Shipyard**

Alternate Name: **N/A.**

Location: **Located on the south bank of the Moscow River about 1 1/2 miles west of the Kremlin, and about 3 3/4 miles west of the Kursk railroad station.**

Remarks: **According to a report this yard is officially cited as a 1st class yard, yet it leaves much to be desired in the way of equipment and organization.**

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~Moscow~~
Current Name: ~~Negotinsk Shipyard~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

*1. What is the current name of this yard?

2. By what other names is the yard known?

*3. What is the exact location of this yard?

*a. Coordinates

*b. Azimuth and distance from some prominent landmark.

4. What are the limits of the yard area?

5. What is the general plan and layout of the yard?

6. What are the dimensions and functions of each building?

7. What building ways exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

8. What drydock facilities exist at this yard?

a. Number

b. Location

c. Type

d. Capacity

e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. For many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GDT) or merchant vessels (measured in RT)?

SECRET

Subject: STYERSCountry: USSRS-6-C-R-1
City: MAVASHINOCurrent Name: Nordovshinskiy ShipyardAlternate Names: Nordovshinskiy Ship and Bridge Construction PlantCoordinates: (of location) 55°21'-42" N

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Bay	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Piers	General Impression as to efficiency of yard and adequacy of tools	Type of past Production: Year Construction Repair	Reported Number Employees	Est. Total number Employees	Estimated Maximum Yearly Production	Merchant Ship
I.A.	I.A.	I.A.	I.A.	I.A.	I.A.	1941-Produced freight cars. 1943-Produced bridges, pontoon bridges, cutters, tank lighters, tow boats up to 1,000 tons, 1 1/2 and 3 ton trucks. 1946-Produced barges. 1948-Constructed 4 oil tanker barges with 5,000 ton carrying capacity each, 125 meters long, 20 meters in breadth, constructed a 6,000 ton carrying capacity river tank barge, 133 meters long; also built floating petroleum pumping stations.	1941-5,000 1943-3,000	I.A.	I.A.	I.A.

Subject: SHIPYARDS
Country: USSR
City: Novosibirsk

Current Name: Mordovshinski Shipyard

Alternate Name: Mordovshinski Ship and Bridge Construction Plant

Location: On the Ob River

Remarks: This yard was founded in 1908 and was originally under the administration of the River Craft Construction Trust. It was reported that in 1948 rapid methods of shipbuilding were being applied resulting in a two to three fold acceleration of construction.

-----I

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : NAVASHINO
Current Name: ~~Mordovshinski~~ Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except these marked with an asterisk (*).

- *1. What is the current name of this yard?
- *2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

145C

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercant vessels (measured in RT)?

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

145D

Subject: SHIP REPAIR YARD IN

Current Name: PARIAT' KATSKOY KONTENT

Coordinates: (of city) 56°06'N, 44°31'E

Country: USSR

Alternate Names: PARIJSKAYA KONUMA SHITYARD, ZHUKOVSKIY VET DOCK

City: PARIAT' KATSKOY KONTENT

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building, Lay	Number and Size of docks: A - Floating B - Craving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction	Reported Number employees	Est. maximum number Employees	Estimated maximum yearly Production	
									Naval SDT	Merchant JMT
NA	NA	NA	NA	NA	1943-Complaints of being behind schedule in its repair work 1947-Ordnance for delay 1952-Ordnance for non repaired most of plan ships for spare parts 1947-Repaired ships 1950-Manufactured spare parts repaired ships 1951-Repaired ships 1952-Repaired ships 1953-Manufactured spare parts and components repaired ships 1954-Small dry cargo ships and outers	1942-Constant 1943-800 up to 1500 repaired ships 1943-Built tugboats; re- 1952-Repaired ships 1953-Repaired ships 1954-Repaired ships	NA	NA	NA	NA

S-2-0-1-1-1

Subject: SHIPYARDS
Country: USSR
City : Panyat' Parishskoy Kommuny

Current Name: Ship Repair Yard Panyat' Parishskoy Kommuny

Alternate Name: Parishskaya Kommuna, Zhukovskiy Wet Dock

Location: On the Volga River, 18 km. downstream (south) of Gor'kiy.

Remarks: This yard has been called one of the largest ship repair yards on the Volga in the Soviet press. It is subordinate to the Volga Large Passenger Steamship Line of the Ministry of the River Fleet.

In 1950-1951 the yard possessed at least the following shops: machine, forge, turner, boiler, foundry, copper-smith, hull, paint, and joiner.

The yard engages mainly in ship repair and the manufacture of spare parts. The yard also engages in the construction of river craft.

S-U-C-I-T

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : **Pengut* Parishchey Kormuy**
Current Name: **Ship Repair Yard Pengut* Parishchey Kormuy**

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or merchant vessels (measured in GRT)?

S-E-C-R-E-T

Subject: SILVER

Country: USSR

S-C-R-P

City: PATONER

Current Name: Patoner Ship Repair Shop

Alternate Names: N.A.

Coordinates: (of Patoner) 50°20'N-40°05'E

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - Mating B - Graving	Number and Size of Marine Pail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number Employes	Est. Max-imum number Employes	Estimated Maximum Yearly Production	Merchant Ship
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	USSR construction of passenger building machinery (Patoner Ship Repair Shop)	N.A.	N.A.	N.A.	N.A.

Subject: SHIPYARDS
Country: USSR
City : Pavlovsk

Current Name: Pavlovsk Ship Repair Shops

Alternate Name: N.A.

Location: N.A.

Remarks: It was reported in 1952 that this installation was producing passenger landing stations and passenger launches for use on the Volga-Don Canal.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : Pavlovsk
Current Name: Pavlovsk Ship Repair Shops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or merchant vessels (measured in GRT)?

S-E-C-R-E-T

Subject: SHITKA OS

Country: USSR

City: MAZNECH'YE

Current Name: MAZNECH'YE SHITKA

Alternate Names:

Coordinates: (02 N 45° 11' N, 45° 11' E)

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building, lay	Number and Size of docks: A - Floating B - Graving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction Repair	Reported Number employees	Est. maxi-mum number Employees	Estimated Maximum Yearly Production	
									Naval SPT	Merchant SPT
NA	NA	NA	NA	NA	NA	1945-1946 1st batch 2nd batch 3rd batch 4th batch 5th batch 6th batch 7th batch 8th batch 9th batch 10th batch 11th batch 12th batch 13th batch 14th batch 15th batch 16th batch 17th batch 18th batch 19th batch 20th batch 21st batch 22nd batch 23rd batch 24th batch 25th batch 26th batch 27th batch 28th batch 29th batch 30th batch 31st batch 32nd batch 33rd batch 34th batch 35th batch 36th batch 37th batch 38th batch 39th batch 40th batch 41st batch 42nd batch 43rd batch 44th batch 45th batch 46th batch 47th batch 48th batch 49th batch 50th batch 51st batch 52nd batch 53rd batch 54th batch 55th batch 56th batch 57th batch 58th batch 59th batch 60th batch 61st batch 62nd batch 63rd batch 64th batch 65th batch 66th batch 67th batch 68th batch 69th batch 70th batch 71st batch 72nd batch 73rd batch 74th batch 75th batch 76th batch 77th batch 78th batch 79th batch 80th batch 81st batch 82nd batch 83rd batch 84th batch 85th batch 86th batch 87th batch 88th batch 89th batch 90th batch 91st batch 92nd batch 93rd batch 94th batch 95th batch 96th batch 97th batch 98th batch 99th batch 100th batch	NA	NA	NA	

SECRET

151

Approved For Release 1999/09/08 : CIA-RDP79S01046A000200060002-2

Subject: SHIPYARDS
Country: USSR
City : Ramesh'ye

Current Name: Ramesh'ye Shipyard

Alternate Name: NA

Location: NA

Remarks: There is no post World War II information on this yard. If still in operation, the yard is probably only a minor producer of river barges.

It is subordinate to the Ministry of the River Fleet.

Source: O-1, T-1

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~XXXXXXXXXX~~
Current Name: ~~XXXXXXXXXX Shipyard~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk *

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercant vessels (measured in GRT)?

SECRET

Subject : RYAZAN DS

Country : USSR

City: RYAZAN

Current Name: Ryazan Ship Repair Shops

Alternate Names: N.A.

Coordinates : 54°38'11"N, 39°45'05"E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Railways	General impression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction Repair	Reported Number Employees	Est. maximum number employees	Estimated Maximum Yearly Production	
									Naval GRT	Merchant GRT
Approximately 1,900,000	Approximately 9,000	N.A.	N.A.	N.A.	N.A.	1945-1948 Repaired ships constructed barges. 1950-Repaired dredges. 1951-Constructed oil tanker barges; repaired ships.	1945-1948 about 800 (one shift)	45 (see Methodology)	90 (see Methodology)	665 (see Methodology)

Subject : SHIPYARDS
Country : USSR
City : Ryazan
Current Name : Ryazan Ship Repair Shops
Alternate Name: N.A.
Location : 52°38'11"N, 39°45'05"E, about 3/4 mile northeast of the town
center on the right bank of a small river about 1 1/4 miles from
its junction with the OKA river.
Remarks : This yard appears to be one of the usual small river
shipyards engaged almost exclusively barge construction and
the repair of river vessels.

Subject : SHIPYARDS
Country : USSR
City : ~~REDACTED~~
Current Name: ~~REDACTED~~ Ship Repair Shops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

THE

28

Coordinates : (of Bayan) 56°N, 41°E

See also *See also* and *See*

SECRET

Subject : SHIPYARDS
Country : USSR
City : **Seyma**

Current Name : N.A.

Alternate Name: N.A.

Location : N.A.

Remarks : There is only one report of a shipyard at Seyma.
This report described a small shipyard in this town which
produced 200 GRT metal barges. This supposedly was an
innovation since most of the barges using the river were
of wooden construction.

Subject : SHIPYARDS
Country : USSR
City : SYRNA
Current Name: F.A.

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

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- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

SECRET

SHCHERBAKOV

Coordinates : 58°03'40"N-38°48'10"E

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City: Shekharbakov

Current Name: Katerostroyeni Shipyard

Alternate Name: Katja Zaved; "Katerostroyeni"341

Location: Located about 1 mile west of the Confluence of the Shekna and Volga Rivers, on the South Bank of the Volga.

Remarks: This yard was founded in 1906. It was partly destroyed during World War II, but has been completely rebuilt, enlarged, and modernized.

Subject : SHIPYARDS
Country : USSR
City : ~~SEVERODVINSK~~
Current Name: Katerostroyeniye Shipyard

CAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
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 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

* 9. What marine railway facilities exist at this yard?

- * a. Number
- * b. Location
- * c. Type
- * d. Capacity
- * e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

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- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in CRT)?

Subject : SHIPYARDS Country : USSR City: SECHERBAKOV
 Current Name: SEKHOVO SHIPYARD Alternate Names: _____
 Coordinates : (of Secherbakov) 58°03'N-38°50'E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - floating B - Graving	Number and Size of Marine Railways	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number employees	Est. maximum number employees	Estimated Maximum Yearly Production	
									Naval GDT	Merchant GDT
NA	NA	NA	NA	NA	NA	1943-Started production of fishing Vessels	NA	NA	NA	NA

Subject : SHIPYARDS
Country : USSR
City : Shcherbakov
Current Name : Salekhevo Shipyard
Alternate Name: —
Location : On the Rybinsk Reservoir, north of Shcherbakov.
Remarks : No further information exists on this yard.

Subject : SHIPYARDS
Country : USSR
City : ~~SEKHEPRAYOT~~
Current Name: ~~Solekhovo Shipyard~~

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

- *1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in CRT)?

Subject: SHIPYARDS
Country: USSR
City : Shcherbakov

Current Name: Shcherbakov Ship Repair Shops

Alternate Name:

Location: Located in the fishing harbor

Remarks: This is a small river yard used for routine and major repair of tug, barges, and passenger vessels up to 2000 gross tons. It has some small workshops, a hammerhead crane and a drydock.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : SHEHERBADOV
Current Name: Sheherbakov Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

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2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - *a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

*9. What marine railway facilities exist at this yard?

- * a. Number
- * b. Location
- * c. Type
- * d. Capacity
- * e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

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- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

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17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

Subject : **CHINA DS**
 Current Name: **VOLODARSKI SHIPYARD**
 Coordinates : **58° 02' 45" N-38° 54' 30" E**

Country : **USSR**
 Alternate Names: **Rybinsk Shipyard**
 City: **SHCHERBIAKOV**

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Bay	Number and Size of docks: A - floating B - Graving	Number and Size of Marine Palls	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number Employees	Est. maximum number employees	Estimated Maximum Yearly Production	
									Naval Ship	Merchant Ship
1,996,000	238,000	10-500' Long spaced 40' center to center	None	1-750' Long 360' wide	Good	1942-Constructed tug, cutters and ship equipment. 1947- launched two tug 1950-Produced 1 steamer and 1 barge each month 1952-Produced barges and floating cranes.	2,000	1195	5400	5400

S-0-0-2-1

Subject : SHIPYARDS
Country : USSR
City : ~~Sheherbakov~~
Current Name : Volodarski Shipyard
Alternate Name: Rybinsk Shipyard
Location : Located about 2 miles east of the railroad station,
on the North Bank of the Volga.
Remarks : This shipyard was founded more than 40 years ago. It
has been reported as developing from a primitive establishment
into a regular first class yard during the course of the
Five-Year Plans.

Subject : SHIPYARDS
 Country : USSR
 City : **CHCHURBAROV**
 Current Name: **Volodarski Shipyard**

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

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- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

Subject : SOLOMON ISCountry : SOLOCity : SOLOMONCurrent Name : MAAlternative Names : MACoordinates : (of Solomon) 57° 05' N, 13° 09' E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Way	Number and Size of docks: A - Loading B - Craving	Number and Size of Marine Facilities	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Imported Materials	Est. maximum number employees	Estimated Maximum Yearly Production	
									Naval /DT	Merchant Ship
MA	MA	MA	MA	MA	MA	1941-Construction- ed and repaired 1,500 river boats 1943-Construction- ed tugboats 2000 wooden porticoes and wooden flat boats,	1941- 1942- 1943- 2000	MA	MA	MA

Subject : SHIPYARDS
Country : USSR
City : Sokolskoye

Current Name : N.A.

Alternate Name: N.A.

Location : Coordinates of Sokolskoye: 57°08'N, 43°09'E. Sokolskoye is on the Volga River

Remarks : This yard was founded prior to 1918 and is subordinate to the NKVD. Adjacent to it is an anchorage area which can accommodate 200 vessels. No information has been received on this yard since 1944.

Subject : SHIPYARDS
Country : USSR
City : SOKOLSKOYE
Current Name: N.A.

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

S-E-C-R-E-T

City: **SOSNOVKA (Kirov Oblast)**

Alternate names: W-A

Coordinates: (lat, lon) 56.157, 51.917

SECRET

Subject: SHIPYARDS
Country: USSR
City : ~~Sesnovka~~ (Khrov Oblast)

Current Name: ~~N.A.~~

Alternate Name: ~~N.A.~~

Location: In the vicinity of the city of Sesnovka (56°15'N-51°17'E), Probably
on the banks of the Tyatka River.

Remarks: So little information exists on this yard that even its location
is doubtful.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : SOSNOVKA (Kirov Oblast)
Current Name: N.A.

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

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2. By what other names is the yard known?
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 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
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6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

190 C

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of times between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

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- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

Section (Classification)

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

Section (Classification)

City ~~XXXXXXXXXX~~ (Pembor Oblant)

Alternate names: **None**

Coordinates: (at city) 53°11'N-41°23'E

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Facilities	General impression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction Repair	Reported Number Employes	Est. maximum number Employees	Estimated Maximum Yearly Production	
E.L.	E.A.	E.B.	E.C.	E.D.	E.E.	E.F.	E.G.	H.I.	I.K.	J.M.
									Naval Ship Production	Merchant Shipping

S-E-C-R-I-T

Subject: SHIPYARDS
Country: USSR
City : Seznovka (Tambov Oblast)

Current Name: Shipyard #340

Alternate Name: N.A.

Location: In the vicinity of the Seznovka railroad station on the Kasanski
Railroad.

Remarks: One of the few reports on this yard states that it is under the
direct control of the Ministry of the Shipbuilding Industry.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~Seenovka~~
Current Name: Shipyard #840

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk *).

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

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- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercant vessels (measured in GRT)?

Country : India

Alternate names:

City: **PARIBON****WA**

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Bay	Number and Size of docks: A - Loading B - Travelling	Number and Size of Landing Ways	General impression as to efficiency of yard and adequacy of tools	Type of past Production: Year Construction Repair	Reported Number employees	Est. maximum number employees	Estimated Maximum Yearly Production	
									Naval DT	Merchant
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

3-2-6-2-1

186

Approved For Release 1999/09/08 : CIA-RDP79S01046A000200060002-2

Subject : SHIPYARDS
Country : USSR
City : Tambov
Current Name : N.A.
Alternate Name: N.A.
Location : On the Tсна River, NNE of the Tambov Railroad Station
Remarks : This shipyard started operations in 1944. In 1947, the yard was building 80-ton barges for use on the Tсна River. In November 1948 it was mentioned in the Soviet press as being one of the first enterprises to fulfill its plan.

Subject : SHIPYARDS
Country : USSR
City : TAMBOW
Current Name: W.A.

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

For example

Alternate Names:

10

Total Yard Area (sq.ft.)	Total Area of buildings (sq.ft.)	Number, Type and Size of Building; kay	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction repair	Reported Number Employees	Est. max-imum number Employees	Estimated Maximum Yearly Production	
									Naval SOT	Merchant GRT
						1947-51 1952-54 1955-57 1958-60 1961-63 1964-66 1967-69 1970-72 1973-75 1976-78 1979-81 1982-84 1985-87 1988-90 1991-93 1994-96 1997-99 2000-02 2003-05 2006-08 2009-11 2012-14 2015-17 2018-20 2021-23 2024-26 2027-29 2030-32 2033-35 2036-38 2039-41 2042-44 2045-47 2048-50 2051-53 2054-56 2057-59 2060-62 2063-65 2066-68 2069-71 2072-74 2075-77 2078-80 2081-83 2084-86 2087-89 2090-92 2093-95 2096-98 2099-01 2100-02 2103-05 2106-08 2109-11 2112-14 2115-17 2118-20 2121-23 2124-26 2127-29 2130-32 2133-35 2136-38 2139-41 2142-44 2145-47 2148-50 2151-53 2154-56 2157-59 2160-62 2163-65 2166-68 2169-71 2172-74 2175-77 2178-80 2181-83 2184-86 2187-89 2190-92 2193-95 2196-98 2199-01 2200-02 2203-05 2206-08 2209-11 2212-14 2215-17 2218-20 2221-23 2224-26 2227-29 2230-32 2233-35 2236-38 2239-41 2242-44 2245-47 2248-50 2251-53 2254-56 2257-59 2260-62 2263-65 2266-68 2269-71 2272-74 2275-77 2278-80 2281-83 2284-86 2287-89 2290-92 2293-95 2296-98 2299-01 2300-02 2303-05 2306-08 2309-11 2312-14 2315-17 2318-20 2321-23 2324-26 2327-29 2330-32 2333-35 2336-38 2339-41 2342-44 2345-47 2348-50 2351-53 2354-56 2357-59 2360-62 2363-65 2366-68 2369-71 2372-74 2375-77 2378-80 2381-83 2384-86 2387-89 2390-92 2393-95 2396-98 2399-01 2400-02 2403-05 2406-08 2409-11 2412-14 2415-17 2418-20 2421-23 2424-26 2427-29 2430-32 2433-35 2436-38 2439-41 2442-44 2445-47 2448-50 2451-53 2454-56 2457-59 2460-62 2463-65 2466-68 2469-71 2472-74 2475-77 2478-80 2481-83 2484-86 2487-89 2490-92 2493-95 2496-98 2499-01 2500-02 2503-05 2506-08 2509-11 2512-14 2515-17 2518-20 2521-23 2524-26 2527-29 2530-32 2533-35 2536-38 2539-41 2542-44 2545-47 2548-50 2551-53 2554-56 2557-59 2560-62 2563-65 2566-68 2569-71 2572-74 2575-77 2578-80 2581-83 2584-86 2587-89 2590-92 2593-95 2596-98 2599-01 2600-02 2603-05 2606-08 2609-11 2612-14 2615-17 2618-20 2621-23 2624-26 2627-29 2630-32 2633-35 2636-38 2639-41 2642-44 2645-47 2648-50 2651-53 2654-56 2657-59 2660-62 2663-65 2666-68 2669-71 2672-74 2675-77 2678-80 2681-83 2684-86 2687-89 2690-92 2693-95 2696-98 2699-01 2700-02 2703-05 2706-08 2709-11 2712-14 2715-17 2718-20 2721-23 2724-26 2727-29 2730-32 2733-35 2736-38 2739-41 2742-44 2745-47 2748-50 2751-53 2754-56 2757-59 2760-62 2763-65 2766-68 2769-71 2772-74 2775-77 2778-80 2781-83 2784-86 2787-89 2790-92 2793-95 2796-98 2799-01 2800-02 2803-05 2806-08 2809-11 2812-14 2815-17 2818-20 2821-23 2824-26 2827-29 2830-32 2833-35 2836-38 2839-41 2842-44 2845-47 2848-50 2851-53 2854-56 2857-59 2860-62 2863-65 2866-68 2869-71 2872-74 2875-77 2878-80 2881-83 2884-86 2887-89 2890-92 2893-95 2896-98 2899-01 2900-02 2903-05 2906-08 2909-11 2912-14 2915-17 2918-20 2921-23 2924-26 2927-29 2930-32 2933-35 2936-38 2939-41 2942-44 2945-47 2948-50 2951-53 2954-56 2957-59 2960-62 2963-65 2966-68 2969-71 2972-74 2975-77 2978-80 2981-83 2984-86 2987-89 2990-92 2993-95 2996-98 2999-01 3000-02 3003-05 3006-08 3009-11 3012-14 3015-17 3018-20 3021-23 3024-26 3027-29 3030-32 3033-35 3036-38 3039-41 3042-44 3045-47 3048-50 3051-53 3054-56 3057-59 3060-62 3063-65 3066-68 3069-71 3072-74 3075-77 3078-80 3081-83 3084-86 3087-89 3090-92 3093-95 3096-98 3099-01 3100-02 3103-05 3106-08 3109-11 3112-14 3115-17 3118-20 3121-23 3124-26 3127-29 3130-32 3133-35 3136-38 3139-41 3142-44 3145-47 3148-50 3151-53 3154-56 3157-59 3160-62 3163-65 3166-68 3169-71 3172-74 3175-77 3178-80 3181-83 3184-86 3187-89 3190-92 3193-95 3196-98 3199-01 3200-02 3203-05 3206-08 3209-11 3212-14 3215-17 3218-20 3221-23 3224-26 3227-29 3230-32 3233-35 3236-38 3239-41 3242-44 3245-47 3248-50 3251-53 3254-56 3257-59 3260-62 3263-65 3266-68 3269-71 3272-74 3275-77 3278-80 3281-83 3284-86 3287-89 3290-92 3293-95 3296-98 3299-01 3300-02 3303-05 3306-08 3309-11 3312-14 3315-17 3318-20 3321-23 3324-26 3327-29 3330-32 3333-35 3336-38 3339-41 3342-44 3345-47 3348-50 3351-53 3354-56 3357-59 3360-62 3363-65 3366-68 3369-71 3372-74 3375-77 3378-80 3381-83 3384-86 3387-89 3390-92 3393-95 3396-98 3399-01 3400-02 3403-05 3406-08 3409-11 3412-14 3415-17 3418-20 3421-23 3424-26 3427-29 3430-32 3433-35 3436-38 3439-41 3442-44 3445-47 3448-50 3451-53 3454-56 3457-59 3460-62 3463-65 3466-68 3469-71 3472-74 3475-77 3478-80 3481-83 3484-86 3487-89 3490-92 3493-95 3496-98 3499-01 3500-02 3503-05 3506-08 3509-11 3512-14 3515-17 3518-20 3521-23 3524-26 3527-29 3530-32 3533-35 3536-38 3539-41 3542-44 3545-47 3548-50 3551-53 3554-56 3557-59 3560-62 3563-65 3566-68 3569-71 3572-74 3575-77 3578-80 3581-83 3584-86 3587-89 3590-92 3593-95 3596-98 3599-01 3600-02 3603-05 3606-08 3609-11 3612-14 3615-17 3618-20 3621-23 3624-26 3627-29 3630-32 3633-35 3636-38 3639-41 3642-44 3645-47 3648-50 3651-53 3654-56 3657-59 3660-62 3663-65 3666-68 3669-71 3672-74 3675-77 3678-80 3681-83 3684-86 3687-89 3690-92 3693-95 3696-98 3699-01 3700-02 3703-05 3706-08 3709-11 3712-14 3715-17 3718-20 3721-23 3724-26 3727-29 3730-32 3733-35 3736-38 3739-41 3742-44 3745-47 3748-50 3751-53 3754-56 3757-59 3760-62 3763-65 3766-68 3769-71 3772-74 3775-77 3778-80 3781-83 3784-86 3787-89 3790-92 3793-95 3796-98 3799-01 3800-02 3803-05 3806-08 3809-11 3812-14 3815-17 3818-20 3821-23 3824-26 3827-29 3830-32 3833-35 3836-38 3839-41 3842-44 3845-47 3848-50 3851-53 3854-56 3857-59 3860-62 3863-65 3866-68 3869-71 3872-74 3875-77 3878-80 3881-83 3884-86 3887-89 3890-92 3893-95 3896-98 3899-01 3900-02 3903-05 3906-08 3909-11 3912-14 3915-17 3918-20 3921-23 3924-26 3927-29 3930-32 3933-35 3936-38 3939-41 3942-44 3945-47 3948-50 3951-53 3954-56 3957-59 3960-62 3963-65 3966-68 3969-71 3972-74 3975-77 3978-80 3981-83 3984-86 3987-89 3990-92 3993-95 3996-98 3999-01 4000-02 4003-05 4006-08 4009-11 4012-14 4015-17 4018-20 4021-23 4024-26 4027-29 4030-32 4033-35 4036-38 4039-41 4042-44 4045-47 4048-50 4051-53 4054-56 4057-59 4060-62 4063-65 4066-68 4069-71 4072-74 4075-77 4078-80 4081-83 4084-86 4087-89 4090-92 4093-95 4096-98 4099-01 4100-02 4103-05 4106-08 4109-11 4112-14 4115-17 4118-20 4121-23 4124-26 4127-29 4130-32 4133-35 4136-38 4139-41 4142-44 4145-47 4148-50 4151-53 4154-56 4157-59 4160-62 4163-65 4166-68 4169-71 4172-74 4175-77 4178-80 4181-83 4184-86 4187-89 4190-92 4193-95 4196-98 4199-01 4200-02 4203-05 4206-08 4209-11 4212-14 4215-17 4218-20 4221-23 4224-26 4227-29 4230-32 4233-35 4236-38 4239-41 4242-44 4245-47 4248-50 4251-53 4254-56 4257-59 4260-62 4263-65 4266-68 4269-71 4272-74 4275-77 4278-80 4281-83 4284-86 4287-89 4290-92 4293-95 4296-98 4299-01 4300-02 4303-05 4306-08 4309-11 4312-14 4315-17 4318-20 4321-23 4324-26 4327-29 4330-32 4333-35 4336-38 4339-41 4342-44 4345-47 4348-50 4351-53 4354-56 4357-59 4360-62 4363-65 4366-68 4369-71 4372-74 4375-77 4378-80 4381-83 4384-86 4387-89 4390-92 4393-95 4396-98 4399-01 4400-02 4403-05 4406-08 4409-11 4412-14 4415-17 4418-20 4421-23 4424-26 4427-29 4430-32 4433-35 4436-38 4439-41 4442-44 4445-47 4448-50 4451-53 4454-56 4457-59 4460-62 4463-65 4466-68 4469-71 4472-74 4475-77 4478-80 4481-83 4484-86 4487-89 4490-92 4493-95 4496-98 4499-01 4500-02 4503-05 4506-08 4509-11 4512-14 4515-17 4518-20 4521-23 4524-26 4527-29 4530-32 4533-35 4536-38 4539-41 4542-44 4545-47 4548-50 4551-53 4554-56 4557-59 4560-62 4563-65 4566-68 4569-71 4572-74 4575-77 4578-80 4581-83 4584-86 4587-89 4590-92 4593-95 4596-98 4599-01 4600-02 4603-05 4606-08 4609-11 4612-14 4615-17 4618-20 4621-23 4624-26 4627-29 4630-32 4633-35 4636-38 4639-41 4642-44 4645-47 4648-50 4651-53 4654-56 4657-59 4660-62 4663-65 4666-68 4669-71 4672-74 4675-77 4678-80 4681-83 4684-86 4687-89 4690-92 4693-95 4696-98 4699-01 4700-02 4703-05 4706-08 4709-11 4712-14 4715-17 4718-20 4721-23 4724-26 4727-29 4730-32 4733-35 4736-38 4739-41 4742-44 4745-47 4748-50 4751-53 4754-56 4757-59 4760-62 4763-65 4766-68 4769-71 4772-74 4775-77 4778-80 4781-83 4784-86 4787-89 4790-92 4793-95 4796-98 4799-01 4800-02 4803-05 4806-08 4809-11 4812-14 4815-17 4818-20 4821-23 4824-26 4827-29 4830-32 4833-35 4836-38 4839-41 4842-44 4845-47 4848-50 4851-53 4854-56 4857-59 4860-62 4863-65 4866-68 4869-71 4872-74 4875-77 4878-80 4881-83 4884-86 4887-89 4890-92 4893-95 4896-98 4899-01 4900-02 4903-05 4906-08 4909-11 4912-14 4915-17 4918-20 4921-23 4924-26 4927-29 4930-32 4933-35 4936-38 4939-41 4942-44 4945-47 4948-50 4951-53 4954-56 4957-59 4960-62 4963-65 4966-68 4969-71 4972-74 4975-77 4978-80 4981-83 4984-86 4987-89 4990-92 4993-95 4996-98 4999-01 5000-02 5003-05 5006-08 5009-11 5012-14 5015-17 5018-20 5021-23 5024-26 5027-29 5030-32 5033-35 5036-38 5039-41 5042-44 5045-47 5048-50 5051-53 5054-56 5057-59 5060-62 5063-65 5066-68 5069-71 5072-74 5075-77 5078-80 5081-83 5084-86 5087-89 5090-92 5093-95 5096-98 5099-01 5100-02 5103-05 5106-08 5109-11 5112-14 5115-17 5118-20 5121-23 5124-26 5127-29 5130-32 5133-35 5136-38 5139-41 5142-44 5145-47 5148-50 5151-53 5154-56 5157-59 5160-62 5163-65 5166-68 5169-71 5172-74 5175-77 5178-80 5181-83 5184-86 5187-89 5190-92 5193-95 5196-98 5199-01 5200-02 5203-05 5206-08 5209-11 5212-14 5215-17 5218-20 5221-23 5224-26 5227-29 5230-32 5233-35 5236-38 5239-41 5242-44 5245-47 5248-50 5251-53 5254-56 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5624-26 5627-29 5630-32 5633-35 5636-38 5639-41 5642-44 5645-47 5648-50 5651-53 5654-56 5657-59 5660-62 5663-65 5666-68 5669-71 5672-74 5675-77 5678-80 5681-83 5684-86 5687-89 5690-92 5693-95 5696-98 5699-01 5700-02 5703-05 5706-08 5709-11 5712-14 5715-17 5718-20 5721-23 5724-26 5727-29 5730-32 5733-35 5736-38 5739-41 5742-44 5745-47 5748-50 5751-53 5754-56 5757-59 5760-62 5763-65 5766-68 5769-71 5772-74 5775-77 5778-80 5781-83 5784-86 5787-89 5790-92 5793-95 5796-98 5799-01 5800-02 5803-05 5806-08 5809-11 5812-14 5815-17 5818-20 5821-23 5824-26 5827-29 5830-32 5833-35 5836-38 5839-41 5842-44 5845-47 5848-50 5851-53 5854-56 5857-59 5860-62 5863-65 5866-68 5869-71 5872-74 5875-77 5878-80 5881-83 5884-86 5887-89 5890-92 5893-95 5896-98 5899-01 5900-02 5903-05 5906-08 5909-11 5912-14 5915-17 5918-20 5921-23 5924-				

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City: Veronezh

Current Name: NA

Alternate Name: NA

Location: In the vicinity Veronezh (51°38'N, 39°12'E)

Remarks: Information on this yard is extremely meager. According to the Soviet press it was one of the first enterprises in 1948 to fulfill the plan.

Subject : SUTPYANDG
Country : USSR
City : Yerevan
Current Name: NA

MAPS & INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk *.

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drylock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

City:

Alternate Names:

Coordinates: (lat. longitude) 54° 10' N, 25° 0' W

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Railways	General impression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction Repair	Reported Number Employees	Est. maximum number Employees	Estimated Maximum Yearly Production	
									Naval SPT	MERCHANT SHIP

Approved For Release 1999/09/08 : CIA-RDP79S01046A000200060002-2

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City: Yevotynsk

Current Name: Gorkiy Shipyard

Alternate Name: NA

Location: NA

Remarks: The existence of this yard is unconfirmed.

205 B

S-E-C-R-E-T

Subject : SHIPYARD
Country : USSR
City : Yevlinsk
Current Name: **Early Shipyard**

ADDITIONAL INFORMATION: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merc ant vessels (measured in MT)?

Subject: SHIPYARDS

Country: USSR

3-2-5-2-1

City: MOSKOW, USSR

Current Name: N.A.

Alternate Names:

IKRIS Shipyard

Coordinates: (of Voskresenskaya) 56°61'N, 45°26'E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building, Lay	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction began	Reported Number employees	Est. max-imum number employees	Estimated Maximum Yearly Production	
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1913-Built barges, one of which 600 tons.	N.A.	N.A.	N.A.	N.A.
* Haroduy Komissariat Rechnogo Flota (Peoples' Commissariat of the River Fleet)										
S-10-0-10-0-1										

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City:

Current Name: Yeakresenkee

Alternate Name: NA

Location: NKMF Shipyard

Remarks: NA

Information on this yard is extremely meager. There is no post-war information.

* Narodnyy Komissariat Rechnogo Flota (Peoples' Commissariat of the River Fleet - old title)

Subject : SHIPYARDS
Country : USSR
City : Yankresenskoe
Current Name: NA

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk *.

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or mercant vessels (measured in RT)?

SECRET

Country : U.S.A.
Alternate names :

City:

Yasir

Coordinates : (at Yumbilla) 58°15' E, 12°10' S

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Milling Bay	Number and Size of docks: A - Loading B - Trailing	Number and Size of Barge Railways	General impression as to efficiency of yard and adequacy of tools	Type of vessel production: Construction Repair	Reported Number employees	Estimated maximum number employees	Estimated Maximum Yearly Production	
									Naval DT	Merchant
■	■	■	■	■	■	1945: Repaired and replaced damaged and destroyed barges.	■	■	■	■

S-E-C-R-E-T

211

Approved For Release 1999/09/08 : CIA-RDP79S01046A000200060002-2

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City: ~~Vysnidi~~

Current Name: NA

Alternate Name: NA

Location: NA

Remarks: No little information pertaining to this yard is available that it is impossible to judge its importance.

Subject : S/IRYANDS
Country : USSR
City : **Vysnki**
Current Name: **NA**

MAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular maps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or mercant vessels (measured in GT)?

City: **Ypsilanti**

740006-2008

Coordinates : (at Ryan) 50° 21' N, 16° 13' W

Total Yard Area (sq. ft.)	Total Area of Buildings and Size of Mill Run Way (sq. ft.)	Number, Type and Size of Ties	Number and Size of Ties	Number and Size of Ties	General Impression as to Efficiency of Yard and Adequacy of Tools	Type of Best Production Record	Reported Number of Employees	Est. maximum number of employees	Estimated Maximum Yearly Production	
									Naval	Merchant
						1942 Production shipbuilding components				
						1943 Production shipbuilding components, converted to shipbuilding from steel to wood				

SECRET

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City: ~~Vykes~~

Current Name: ~~Shimorski Shipyard~~

Alternate Name: NA

Location: NA

Remarks: This installation is carried as a ship repair yard on the basis of its having converted ships boilers from the use of coal to wood during World War II. There is no post-war information on this yard.

Subject : SAIGON
 Country : VIETNAM
 City : SAIGON
 Current Name: ~~SAIGON~~ ~~SAIGON~~

NOTE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular emphasis is desired on all subjects except those marked with an asterisk.

1. What is the current name of this yard?
2. By what other names is this yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merc ant vessels (measured in TBT)?

SECRET

Approved For Release 1999/09/08 : CIA-RDP79S01046A000200060002-2

Subject: SHIPYARDS
Country: USSR
City : Vyshni Volochek

Current Name: H.A.

Alternate Name: H.A.

Location: H.A.

Remarks: This yard was undergoing reconstruction in 1940-42. There
is no post World War II information on this yard.

S-E-C-R-E-T

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~Vladivostok~~
Current Name: ~~M.A.~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or mercant vessels (measured in RT)?

S-E-C-R-E-T

Subject: SHIPYARDS

Country: USSR

S-100-4-2-1
City: YAROSLAW.

Current Name: ~~Yaroslavl Ship Repair Shop~~

Alternate Names: ~~Parvot. Parvotshykov Kormlye Yard (Zavod)~~

Coordinates: ~~59°11'00"N, 39°54'21"E~~

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building, kay	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production. Year Construction	Reported Number Employees	Est. max. number Employees	Estimated Maximum Yearly Production	
NA.	NA.	NA.	NA.	NA.	1953-For lack of proper planning, unduly on poor labor organization, lack of necessary equipment and poor utilization of existing equipment.	NA.	NA.	NA.	NA.	NA.
See Classification										

Subject: SHIPYARDS
Country: USSR
City : Yaroslavl'

Current Name: Yaroslavl' Ship Repair Shops

Alternate Name: Ruzyat' Parishskoy Kommuny Yard (Zaved)

Location: On a small peninsula extending southward at the intersection of a small river and the Volga, southeast (57°37'06"N, 39°54'21"E), the town center of Yaroslavl'.

Remarks: Apparently only a minor installation, subordinate to the Volga River Steamship Line.

S-E-C-R-E-T

~~SECRET~~

Subject : SHIPYARDS
Country : USSR
City : Yaroslavl
Current Name: Yaroslavl Ship Repair Shops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~SECRET~~
228

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

Subject: SHIPYARD

Country: JMW

City: [REDACTED]

Current Name: [REDACTED]

Alternate Names: [REDACTED]

Coordinates: [REDACTED]

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Way	Number and Size of Dry-docks: A - Floating B - Craving	Number and Size of Marine Rail-ways	General Im-pression as to efficiency of yard and adequacy of tools	Type of past Production, Construction	Reported Number employees	Est. max. number Employees	Estimated maximum Yearly Production	Naval SOT	Merchant SOT
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	1933-Built steel and wooden launched pre-1933-Built wooden and metal cutters, barges 1942-Built river boats 1943-Built steel river boats & tugboats 1944-Built 3, 6, 12 ton wooden motor boats 1945-Built 100 hp river cutters 1947-Built tugboats 1948-Built 100 hp river cutters 1949-Built 100 hp river cutters 1950-Built 100 hp river cutters	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Source: [REDACTED]

Subject: SHIPYARDS
Country: USSR
City: Yaroslavl'

Current Name: Shipyard #345

Alternate Name: Yaroslavl' Cutter Yard

Location: 1 1/4 miles S.E. of Yaroslavl's main railway station on the west bank
of the Volga River, Coordinates 57°34'36"N, 39°56'05"E

Remarks: This yard has road and rail connections with Yaroslavl'. It
specializes in the production of cutters and appears to be an
important producer of this type of river craft.

S-E-C-R-E-T

~~SECRET~~

Subject : SHIPYARDS
Country : USSR
City : Yaroslavl
Current Name: Yaroslavl Shipyard #245

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the yard?
- * 6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

~~SECRET~~

* 9. What marine railway facilities exist at this yard?

- * a. Number
- * b. Location
- * c. Type
- * d. Capacity
- * e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- * a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in RT)?

Country: USA

City: ~~NEW YORK~~ NEW YORK

Current Name: Therese M. Johnson

Alternate Names: **11**

Coordinates: (66° 10' 00" N, 157° 00' 00" W)

THE BOSTON
TRADING COMPANY
INCORPORATED
1882

Subject: SHIPYARDS
Country: USSR
City : Yuzovets

Current Name: Yuzovets Shipyard

Alternate Name: N.A.

Location: On the right bank of the Volga River, opposite the intersection of
the Volga and a smaller river. (57°20'N, 43°07'E)

Remarks: This appears to be a very minor river yard with primitive facilities.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : ~~YANVIL~~
Current Name: ~~Yanvil Shipyard~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except these marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertains to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many times a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many times a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard employ?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercant vessels (measured in GRT)?

S-E-C-R-E-T

City: **Wichita**

11

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Buildings, Lay	Number and Size of Dry-docks: A - Floating B - Craving	Number and Size of Marine Rail-ways	General im-pression as to efficiency of yard and adequacy of tools	Type of past Production, Year Construction began	Reported Number Employees	Est. maxi-mum number Employees	Estimated Maximum Yearly Production	
									Naval Ship Production	Merchant Ship Production
11	11	11	11	11	11	11	11	11	11	11

241

Approved For Release 1999/09/08 : CIA-RDP79S01046A000200060002-2

Subject: SHIPYARDS
Country: USSR
City: Yuryevets

Current Name: N.A.

Alternate Name: N.A.

Location: Upstream from the intersection of the Volga and a smaller river,
on the right bank of this smaller river (57°20'N, 43°07'E)

Remarks: This is an extremely primitive installation. Barges were hauled
out of the water for repairs only once a year at high water and
returned to the river at the next high water.

SECRET

Subject : SHIPYARDS
Country : USSR
City : ~~YEREVAN~~ YER YEVETS
Current Name: *.*.

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of hours worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or mercant vessels (measured in RT)?

S-E-C-R-E-T

Subject: Shipyard
 Country: USSR
 City: ZIMMERMAN ZAVOD
 District: Antropov Shipyard
 Alternate: USSR
 Coordinates: (of Zimmerman Zavod) 55° 58' N, 46° 02' E
 Name: Shipyard

Serial	Yard	Total area of buildings (sq. ft.)	Number and size of buildings	Number and size of docks	Number and size of berthing ways	General impression as to efficiency of yard and adequacy of tools	Type of past production	Reported number employees	Est. total number employees	Estimated maximum capacity	Percent full
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1942-repaired tugs and freighters, constructed freight barges and small wooden barges.	N.A.	N.A.	N.A.	N.A.
							1943-constructed freight boats, wooden barges and houseboats; repaired tugs; produced ships hoisting equipment.				
							1952-repaired ships				
							1954-repaired ships, built hulls for floating cranes.				

Subject: SHIPYARDS
Country: USSR
City : Zvenegovskiy Zaton (Zvenigovo)

Current Name: Delyakov Shipyard

Alternate Name: "Krasny Otkryabr Shipyard," Dodelny Shipyard

Location: Coordinates of Zvenegovski Zaton; 55°56'N, 48°02'E. The shipyard is located on the Volga River at the mouth of the Zveniga River.

Remarks: This appears to be a river repair and building yard of moderate importance. It was founded in 1871 and between that time and 1946 had built 110 river vessels and completely overhauled 120. In 1946 the plant was reported as well supplied with modern equipment. The worker settlement had become a good sized town with two schools, two hospitals and other community establishments.

S-E-C-R-E-T

Subject : SHIPYARDS
Country : USSR
City : **SHENYANG**
Current Name: **Shenyang Shipyard**

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk *

- *1. What is the current name of this yard?
- *2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. That marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. That information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. That other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. That percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. That is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) or merchant vessels (measured in RT)?

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction.
- b. Length of time between keel laying and launching.
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repairs.
- b. Extent of repairs.
- c. How many months a year is ship repair restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift.
- b. Number of shifts per day.
- c. Length of each shift.
- d. Number of days worked per week.
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

METHODOLOGY

The sources of information have been limited to the Industrial Register of CIA and the files of the Shipbuilding Branch of the Industrial Division of ORR.

The total yard area and the total area of buildings have been estimated from aerial photographs and/or sketches or other descriptive information. The graphics in which these estimates have been based are contained herein in the city folder of the area.

For the purposes of this report the total area of buildings includes:

(a) The horizontal projected roof area of shop buildings believed to be engaged in productive work, the number of floors being disregarded.

(b) The area of longitudinal building ways, marine railways, and graving docks plus an allowance for working space along each side equal to one half of the width of the way, dock or railway, and a space of 30 feet at the head of the way, dock or railway.

(c) The area of transverse building ways and the building section of patent slipways.

(d) The area of welding or assembly platens..

(e) The area of floating drydocks is not included because of their non-permanent status.

The number, type, and size of building ways, drydocks and marine railways have been estimated from the most recent information available.

If graphics were used as a source of information they are enclosed in the city folder.

The general impression as to the efficiency of the yard and the adequacy of tools, the type of past production, and the reported number of employees have

been obtained from finished intelligence sources if possible. It is to

be noted that the reported number of employees in some instances includes the total number employed on three shifts, and in other instances only the total number employed on the first or main shift.

The estimated maximum number of employees (on the first shift) has been calculated from the total area of building by using a factor of 200 square feet per employee. This factor is derived from data on a large number of US shipyards. It has been found to be approximately correct for shipyards in East Germany (see ORR Project 35.242) and for shipyards in Czechoslovakia (see ORR Project 35.245). When more than one shift is employed it is estimated that the estimated maximum number of employees (on the first shift) is approximately 60 per cent of the total number of workers employed by that yard.

The estimated maximum yearly production, merchant or naval, has been obtained from finished intelligence studies where possible. In the great majority of cases such estimates are not available and estimated maximum capabilities are based on the following productive rates of the maximum number of employees, with the yard operating on a one shift basis.

Merchant vessels (all types and sizes) = 7 grt per man-year

Naval vessels (all types and sizes) = 2 sdt per man-year

These productivity factors are obtained from information contained in ORR Project 35.51, ORR Project 35.244, Shipbuilding Branch contributions to Office-Wide Project 0.6, and from discussions with analysts of ONI and AFOIN. Factual data is not available to support these factors and it should be realized that the estimated maximum yearly production based on them can be considered as only rough approximations. The estimated margins of error of these factors are

as follows:

Merchant production - 35% to - 10%

Naval production - 32% to - 27%

If launching facilities other than cranes are available at the yard it is assumed that the yard has the capability of ship construction, even if it is or has been engaged in ship repair exclusively. If no launching facilities are available an entry of "Repair Only" has been made instead of an estimate of maximum yearly production.

S-E-C-R-E-T

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INTERIM STUDY OF USSR SHIPYARDS IN
ECONOMIC REGION IIB

ORR PROJECT 35.246 (b)

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